

|   |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|---|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------|-----------|---------------------------------|-----------|---------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|-----------------------------------|-----------|-----------------------------------|----------|---|--|----------|--|
|   |  | 13                                                                                                                                                                   |           | 12                             |           | 11                              |           | 10                              |           | 9                                |           | 8                                |           | 7                                |           | 6                                |           | 5                                |           | 4                                |           | 3                                 |           | 2                                 |          | 1 |  |          |  |
| J |  | 0.50MM CENTER FFC JUMPER CABLE (HIGH TEMPERATURE) CHART                                                                                                              |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          | J |  |          |  |
|   |  | "A" DIM.                                                                                                                                                             |           | 1.18 ± .079 INCHES<br>30 ±2.00 |           | 2 ± .079 INCHES<br>51 ± 2.00 MM |           | 3 ± .118 INCHES<br>76 ± 3.00 MM |           | 4 ± .118 INCHES<br>102 ± 3.00 MM |           | 5 ± .157 INCHES<br>127 ± 4.00 MM |           | 6 ± .157 INCHES<br>152 ± 4.00 MM |           | 7 ± .157 INCHES<br>178 ± 4.00 MM |           | 8 ± .157 INCHES<br>203 ± 4.00 MM |           | 9 ± .197 INCHES<br>229 ± 5.00 MM |           | 10 ± .197 INCHES<br>254 ± 5.00 MM |           | 12 ± .197 INCHES<br>305 ± 5.00 MM |          |   |  |          |  |
|   |  | STIFFENER                                                                                                                                                            | TYPE "A"  | TYPE "D"                       | TYPE "A"  | TYPE "D"                        | TYPE "A"  | TYPE "D"                        | TYPE "A"  | TYPE "D"                         | TYPE "A"  | TYPE "D"                         | TYPE "A"  | TYPE "D"                         | TYPE "A"  | TYPE "D"                         | TYPE "A"  | TYPE "D"                         | TYPE "A"  | TYPE "D"                         | TYPE "A"  | TYPE "D"                          | TYPE "A"  | TYPE "D"                          | TYPE "A" |   |  | TYPE "D" |  |
|   |  | CKTS: 6                                                                                                                                                              | 152660051 | 152660052                      | 152660053 | 152660054                       | 152660055 | 152660056                       | 152660057 | 152660058                        | 152660059 | 152660060                        | 152660061 | 152660062                        | 152660063 | 152660064                        | 152660065 | 152660066                        | 152660067 | 152660068                        | 152660069 | 152660070                         | 152660071 | 152660072                         |          |   |  |          |  |
| I |  | CKTS: 8                                                                                                                                                              | 152660073 | 152660074                      | 152660075 | 152660076                       | 152660077 | 152660078                       | 152660079 | 152660080                        | 152660081 | 152660082                        | 152660083 | 152660084                        | 152660085 | 152660086                        | 152660087 | 152660088                        | 152660089 | 152660090                        | 152660091 | 152660092                         | 152660093 | 152660094                         |          |   |  |          |  |
|   |  | CKTS: 10                                                                                                                                                             | 152660095 | 152660096                      | 152660097 | 152660098                       | 152660099 | 152660100                       | 152660101 | 152660102                        | 152660103 | 152660104                        | 152660105 | 152660106                        | 152660107 | 152660108                        | 152660109 | 152660110                        | 152660111 | 152660112                        | 152660113 | 152660114                         | 152660115 | 152660116                         |          |   |  |          |  |
|   |  | CKTS: 12                                                                                                                                                             | 152660117 | 152660118                      | 152660119 | 152660120                       | 152660121 | 152660122                       | 152660123 | 152660124                        | 152660125 | 152660126                        | 152660127 | 152660128                        | 152660129 | 152660130                        | 152660131 | 152660132                        | 152660133 | 152660134                        | 152660135 | 152660136                         | 152660137 | 152660138                         |          |   |  |          |  |
|   |  | CKTS: 14                                                                                                                                                             | 152660139 | 152660140                      | 152660141 | 152660142                       | 152660143 | 152660144                       | 152660145 | 152660146                        | 152660147 | 152660148                        | 152660149 | 152660150                        | 152660151 | 152660152                        | 152660153 | 152660154                        | 152660155 | 152660156                        | 152660157 | 152660158                         | 152660159 | 152660160                         |          |   |  |          |  |
|   |  | CKTS: 16                                                                                                                                                             | 152660161 | 152660162                      | 152660163 | 152660164                       | 152660165 | 152660166                       | 152660167 | 152660168                        | 152660169 | 152660170                        | 152660171 | 152660172                        | 152660173 | 152660174                        | 152660175 | 152660176                        | 152660177 | 152660178                        | 152660179 | 152660180                         | 152660181 | 152660182                         |          |   |  |          |  |
|   |  | CKTS: 18                                                                                                                                                             | 152660183 | 152660184                      | 152660185 | 152660186                       | 152660187 | 152660188                       | 152660189 | 152660190                        | 152660191 | 152660192                        | 152660193 | 152660194                        | 152660195 | 152660196                        | 152660197 | 152660198                        | 152660199 | 152660200                        | 152660201 | 152660202                         | 152660203 | 152660204                         |          |   |  |          |  |
|   |  | CKTS: 20                                                                                                                                                             | 152660205 | 152660206                      | 152660207 | 152660208                       | 152660209 | 152660210                       | 152660211 | 152660212                        | 152660213 | 152660214                        | 152660215 | 152660216                        | 152660217 | 152660218                        | 152660219 | 152660220                        | 152660221 | 152660222                        | 152660223 | 152660224                         | 152660225 | 152660226                         |          |   |  |          |  |
| H |  | CKTS: 22                                                                                                                                                             | 152660227 | 152660228                      | 152660229 | 152660230                       | 152660231 | 152660232                       | 152660233 | 152660234                        | 152660235 | 152660236                        | 152660237 | 152660238                        | 152660239 | 152660240                        | 152660241 | 152660242                        | 152660243 | 152660244                        | 152660245 | 152660246                         | 152660247 | 152660248                         |          |   |  |          |  |
|   |  | CKTS: 24                                                                                                                                                             | 152660249 | 152660250                      | 152660251 | 152660252                       | 152660253 | 152660254                       | 152660255 | 152660256                        | 152660257 | 152660258                        | 152660259 | 152660260                        | 152660261 | 152660262                        | 152660263 | 152660264                        | 152660265 | 152660266                        | 152660267 | 152660268                         | 152660269 | 152660270                         |          |   |  |          |  |
|   |  | CKTS: 26                                                                                                                                                             | 152660271 | 152660272                      | 152660273 | 152660274                       | 152660275 | 152660276                       | 152660277 | 152660278                        | 152660279 | 152660280                        | 152660281 | 152660282                        | 152660283 | 152660284                        | 152660285 | 152660286                        | 152660287 | 152660288                        | 152660289 | 152660290                         | 152660291 | 152660292                         |          |   |  |          |  |
|   |  | CKTS: 28                                                                                                                                                             | 152660293 | 152660294                      | 152660295 | 152660296                       | 152660297 | 152660298                       | 152660299 | 152660300                        | 152660301 | 152660302                        | 152660303 | 152660304                        | 152660305 | 152660306                        | 152660307 | 152660308                        | 152660309 | 152660310                        | 152660311 | 152660312                         | 152660313 | 152660314                         |          |   |  |          |  |
| G |  | CKTS: 30                                                                                                                                                             | 152660315 | 152660316                      | 152660317 | 152660318                       | 152660319 | 152660320                       | 152660321 | 152660322                        | 152660323 | 152660324                        | 152660325 | 152660326                        | 152660327 | 152660328                        | 152660329 | 152660330                        | 152660331 | 152660332                        | 152660333 | 152660334                         | 152660335 | 152660336                         |          |   |  |          |  |
|   |  | CKTS: 32                                                                                                                                                             | 152660337 | 152660338                      | 152660339 | 152660340                       | 152660341 | 152660342                       | 152660343 | 152660344                        | 152660345 | 152660346                        | 152660347 | 152660348                        | 152660349 | 152660350                        | 152660351 | 152660352                        | 152660353 | 152660354                        | 152660355 | 152660356                         | 152660357 | 152660358                         |          |   |  |          |  |
|   |  | CKTS: 34                                                                                                                                                             | 152660359 | 152660360                      | 152660361 | 152660362                       | 152660363 | 152660364                       | 152660365 | 152660366                        | 152660367 | 152660368                        | 152660369 | 152660370                        | 152660371 | 152660372                        | 152660373 | 152660374                        | 152660375 | 152660376                        | 152660377 | 152660378                         | 152660379 | 152660380                         |          |   |  |          |  |
|   |  | CKTS: 36                                                                                                                                                             | 152660381 | 152660382                      | 152660383 | 152660384                       | 152660385 | 152660386                       | 152660387 | 152660388                        | 152660389 | 152660390                        | 152660391 | 152660392                        | 152660393 | 152660394                        | 152660395 | 152660396                        | 152660397 | 152660398                        | 152660399 | 152660400                         | 152660401 | 152660402                         |          |   |  |          |  |
|   |  | CKTS: 38                                                                                                                                                             | 152660403 | 152660404                      | 152660405 | 152660406                       | 152660407 | 152660408                       | 152660409 | 152660410                        | 152660411 | 152660412                        | 152660413 | 152660414                        | 152660415 | 152660416                        | 152660417 | 152660418                        | 152660419 | 152660420                        | 152660421 | 152660422                         | 152660423 | 152660424                         |          |   |  |          |  |
|   |  | CKTS: 40                                                                                                                                                             | 152660425 | 152660426                      | 152660427 | 152660428                       | 152660429 | 152660430                       | 152660431 | 152660432                        | 152660433 | 152660434                        | 152660435 | 152660436                        | 152660437 | 152660438                        | 152660439 | 152660440                        | 152660441 | 152660442                        | 152660443 | 152660444                         | 152660445 | 152660446                         |          |   |  |          |  |
| F |  | CKTS: 42                                                                                                                                                             | 152660447 | 152660448                      | 152660449 | 152660450                       | 152660451 | 152660452                       | 152660453 | 152660454                        | 152660455 | 152660456                        | 152660457 | 152660458                        | 152660459 | 152660460                        | 152660461 | 152660462                        | 152660463 | 152660464                        | 152660465 | 152660466                         | 152660467 | 152660468                         |          |   |  |          |  |
|   |  | CKTS: 44                                                                                                                                                             | 152660469 | 152660470                      | 152660471 | 152660472                       | 152660473 | 152660474                       | 152660475 | 152660476                        | 152660477 | 152660478                        | 152660479 | 152660480                        | 152660481 | 152660482                        | 152660483 | 152660484                        | 152660485 | 152660486                        | 152660487 | 152660488                         | 152660489 | 152660490                         |          |   |  |          |  |
|   |  | CKTS: 46                                                                                                                                                             | 152660491 | 152660492                      | 152660493 | 152660494                       | 152660495 | 152660496                       | 152660497 | 152660498                        | 152660499 | 152660500                        | 152660501 | 152660502                        | 152660503 | 152660504                        | 152660505 | 152660506                        | 152660507 | 152660508                        | 152660509 | 152660510                         | 152660511 | 152660512                         |          |   |  |          |  |
|   |  | CKTS: 48                                                                                                                                                             | 152660513 | 152660514                      | 152660515 | 152660516                       | 152660517 | 152660518                       | 152660519 | 152660520                        | 152660521 | 152660522                        | 152660523 | 152660524                        | 152660525 | 152660526                        | 152660527 | 152660528                        | 152660529 | 152660530                        | 152660531 | 152660532                         | 152660533 | 152660534                         |          |   |  |          |  |
|   |  | CKTS: 50                                                                                                                                                             | 152660535 | 152660536                      | 152660537 | 152660538                       | 152660539 | 152660540                       | 152660541 | 152660542                        | 152660543 | 152660544                        | 152660545 | 152660546                        | 152660547 | 152660548                        | 152660549 | 152660550                        | 152660551 | 152660552                        | 152660553 | 152660554                         | 152660555 | 152660556                         |          |   |  |          |  |
| E |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          | E |  |          |  |
|   |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  | D        |  |
|   |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| B |  | <div>NOTES:</div> <div>1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.</div> |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          | B |  |          |  |
|   |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  | A        |  |
|   |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
| A |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  | A                                                                                                                                                                    |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |
|   |  |                                                                                                                                                                      |           |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |          |   |  |          |  |





Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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