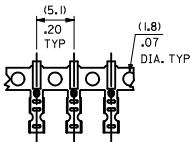
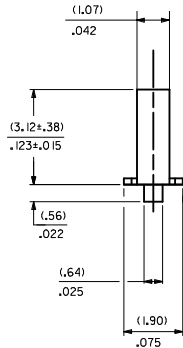
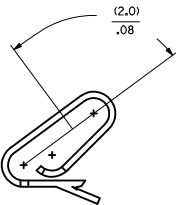


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

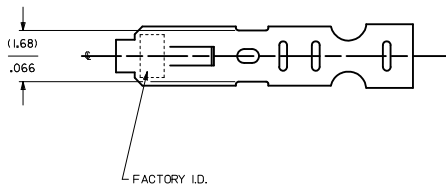
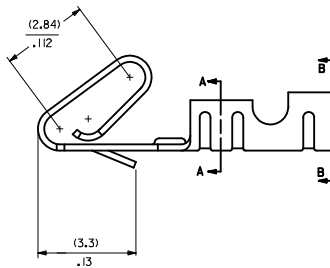
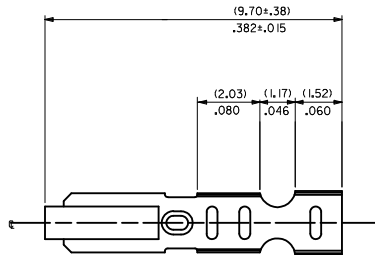
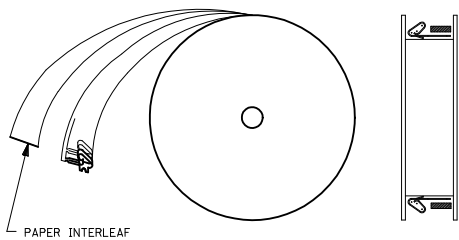
CARRIER VIEW



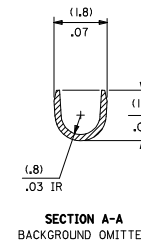
SELECT GOLD LOCATION



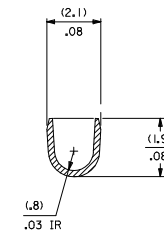
WINDING DETAIL A



- NOTES:
1. MATERIAL:  
(0.20)/.008 THICK PHOS BRONZE
  2. FINISH:  
222 - OVERALL MATTE TIN: (0.00254)/.000100 MIN. TIN OVER  
(0.00127)/.000050 MIN NICKEL  
P909 - OVERALL HOT TIN DIP: (0.00254)/.000100 MIN.  
231 - SELECT GOLD: (0.00127)/.000050 MIN.  
SELECT MATTE TIN: (0.00254)/.000100 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.  
550 - SELECT GOLD: (0.00038)/.000015 MIN.  
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030 MIN.  
555- SELECT GOLD (0.00038)/.000015 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030  
558 - SELECT GOLD: (0.00076)/.000030 MIN.  
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.  
561- SELECT GOLD (0.00076)/.000030 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050
  3. PRODUCT SPEC: PS-10-07
  4. PACKAGING SPECIFICATION: LOOSE TERMINALS: PER PK-2759-001  
CHAIN FORM TERMINALS: NONE
  5. CRIMP IS FOR 22-30 GA WIRE WITH (157)/.062 DIA INSULATION MAX.
  6. INSERTION FORCE OF TERMINAL INTO (2.54)/.100 CENTERLINE CONNECTOR IS 2.5 LBS. MAX
  7. TERMINAL RETENTION IN HOUSING IS 26.7N / 6LBS MIN. WHEN PULLED AT THE RATE OF  
(25.4MM)/ 1 INCH PER MINUTE.
  8. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES  
WITHIN HALF THE TOTAL TOLERANCE.
  9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002



SECTION A-A  
BACKGROUND OMITTED



SECTION B-B  
BACKGROUND OMITTED

6459-(\*\*\*)\*  
FORM  
L=LOOSE  
A=CHAIN PER DETAIL A  
PLATING  
SEE NOTE 2

|                                                                                                                                 |                 |  |                                       |      |                 |            |                                                                                                                               |  |              |  |                        |  |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------|--|---------------------------------------|------|-----------------|------------|-------------------------------------------------------------------------------------------------------------------------------|--|--------------|--|------------------------|--|
| REMOVED 208 PLT<br>EC NO: UCP2012-2810<br>DRAWN: JAGUILAR 2012/02/27<br>CHKD: MATT KIPPER 2012/02/27<br>APPR: FSMITH 2012/03/20 | QUALITY SYMBOLS |  | GENERAL TOLERANCES (UNLESS SPECIFIED) |      | DIMENSION STYLE |            | SCALE                                                                                                                         |  | DESIGN UNITS |  | THIRD ANGLE PROJECTION |  |
|                                                                                                                                 |                 |  |                                       |      | MM/IN           |            | INCH                                                                                                                          |  |              |  |                        |  |
|                                                                                                                                 | ▽=0             |  | mm                                    | INCH | DRAWN BY        | DATE       | TITLE                                                                                                                         |  |              |  |                        |  |
|                                                                                                                                 |                 |  |                                       |      | SAMI EC         | 01/21/92   | KK (2.54)/.100 CRIMP                                                                                                          |  |              |  |                        |  |
|                                                                                                                                 | ▽=0             |  |                                       | .005 | CHECKED BY      | DATE       | TERMINAL, 22-30 GA WIRE                                                                                                       |  |              |  |                        |  |
|                                                                                                                                 |                 |  |                                       |      | PATEL           | 01/21/92   | SAME AS 2759 EXCEPT MATL                                                                                                      |  |              |  |                        |  |
|                                                                                                                                 | ▽=0             |  |                                       | .010 | APPROVED BY     | DATE       | MOLEX INCORPORATED                                                                                                            |  |              |  |                        |  |
|                                                                                                                                 |                 |  |                                       | .025 | FSMITH          | 2012/03/20 | MOLEX INCORPORATED                                                                                                            |  |              |  |                        |  |
|                                                                                                                                 |                 |  | ANGULAR ± 1/2°                        |      | MATERIAL NO.    |            | DOCUMENT NO.                                                                                                                  |  | SHEET NO.    |  |                        |  |
|                                                                                                                                 |                 |  | DRAFT WHERE APPLICABLE                |      | SEE CHART       |            | SD-6459                                                                                                                       |  | 1 OF 2       |  |                        |  |
| REV                                                                                                                             | DESCRIPTION     |  | MUST REMAIN WITHIN DIMENSIONS         |      | SIZE            |            | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |              |  |                        |  |

|                                                                                                                                       |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|----|----------|----|--------------|----|----|----|----|----|---|---|---|---|---|---|---|---|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|------|----------|-------|-------|----------|-------|--------|----------|--------|--------|---------|--------|-------|---------------|--|--|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------|--------------------------------------------------------------------------------------|-----------------------------------------|---------------------|
|                                                                                                                                       | 20          | 19         | 18 | 17       | 16 | 15           | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1                                    |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| M                                                                                                                                     | 6459-(***)* |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      | M                                                                                                                                                                                                                                                                                                                                                                        |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       | PART NO.    |            |    | ENG. NO. |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| L                                                                                                                                     |             | 08-52-0101 |    |          |    | 6459-(P909)  |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   | L  |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             | 08-52-0123 |    |          |    | 6459-(P909)L |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| K                                                                                                                                     |             | 08-65-0801 |    |          |    | 6459-(561)   |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   | K  |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             |            |    |          |    | 6459-(561)L  |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| J                                                                                                                                     |             | 08-52-0118 |    |          |    | 6459-(222)   |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   | J  |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             |            |    |          |    | 6459-(222)L  |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| I                                                                                                                                     |             | 08-65-0811 |    |          |    | 6459-(558)   |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   | I  |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             | 08-65-0812 |    |          |    | 6459-(558)L  |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             | 08-65-0815 |    |          |    | 6459-(555)   |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| H                                                                                                                                     |             | 08-65-0816 |    |          |    | 6459-(555)L  |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   | H  |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             | 08-65-0813 |    |          |    | 6459-(550)   |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             | 08-65-0814 |    |          |    | 6459-(550)L  |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| G                                                                                                                                     |             | 08-65-0817 |    |          |    | 6459-(231)   |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   | G  |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             | 08-65-0818 |    |          |    | 6459-(231)L  |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| F                                                                                                                                     |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   | F  |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| E                                                                                                                                     |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   | E  |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| D                                                                                                                                     |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   | D  |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
|                                                                                                                                       |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| C                                                                                                                                     |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      | C                                                                                                                                                                                                                                                                                                                                                                        |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| B                                                                                                                                     |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      | B                                                                                                                                                                                                                                                                                                                                                                        |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| A                                                                                                                                     |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      | A                                                                                                                                                                                                                                                                                                                                                                        |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| REMOVE 6459-(208)<br>EC NO: UCP2012-2810<br>DRAWING: JAGUILAR 2012/02/27<br>CHK: MATT KIPFER 2012/02/27<br>APPROVE: FSMITH 2012/03/20 |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   | QUALITY SYMBOLS<br>▽=0<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)<br><table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .005</td></tr><tr><td>2 PLACES</td><td>± 0.13</td><td>± .010</td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ±1/2°</td></tr></table> |   | mm | INCH | 4 PLACES | ± --- | ± --- | 3 PLACES | ± --- | ± .005 | 2 PLACES | ± 0.13 | ± .010 | 1 PLACE | ± 0.25 | ± --- | ANGULAR ±1/2° |  |  | DIMENSION STYLE<br>MM/IN<br>DRAWN BY DATE<br>SAMI EC 01/21/92<br>CHECKED BY DATE<br>PATEL 01/21/92<br>APPROVED BY DATE<br>FSMITH 2012/03/20 | SCALE<br>1:1<br>DESIGN UNITS<br>INCH | THIRD ANGLE PROJECTION | TITLE<br>KK (2.54)/.100 CRIMP<br>TERMINAL, 22-30 GA WIRE<br>SAME AS 2759 EXCEPT MATL | MATERIAL NO.<br>DOCUMENT NO.<br>SD-6459 | SHEET NO.<br>2 OF 2 |
|                                                                                                                                       | mm          | INCH       |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| 4 PLACES                                                                                                                              | ± ---       | ± ---      |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| 3 PLACES                                                                                                                              | ± ---       | ± .005     |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| 2 PLACES                                                                                                                              | ± 0.13      | ± .010     |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| 1 PLACE                                                                                                                               | ± 0.25      | ± ---      |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| ANGULAR ±1/2°                                                                                                                         |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   |                                      |                                                                                                                                                                                                                                                                                                                                                                          |   |    |      |          |       |       |          |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |
| ib_frame.D_P_AM_T<br>Rev. F 2009/06/17                                                                                                |             |            |    |          |    |              |    |    |    |    |    |   |   |   |   |   |   |   |   | 9                                    | 8                                                                                                                                                                                                                                                                                                                                                                        | 7 | 6  | 5    | 4        | 3     | 2     | 1        |       |        |          |        |        |         |        |       |               |  |  |                                                                                                                                             |                                      |                        |                                                                                      |                                         |                     |



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

**Телефон:** 8 (812) 309 58 32 (многоканальный)

**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.