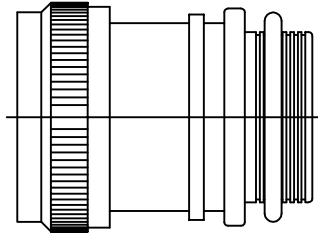


| REVISIONS |                           |          |          |
|-----------|---------------------------|----------|----------|
| LTR       | DESCRIPTION               | DATE     | APPROVED |
| H2        | REVISED PER ECO-12-013906 | 7/29/12  | K. YEE   |
| J         | REVISED PER ECO-12-021161 | 12.04.12 | G.WELLS  |



## CODE 40 TINEL-LOCK ADAPTER

## NOTES:

1. THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD AND A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
2. SEE CH00-0250-008 FOR ORDERING INFORMATION, MODIFICATIONS AND ADDITIONAL DIMENSIONS.
- ③ SEE DRAWING "TR" FOR DETAILS ON TINEL-LOCK RING. RINGS ARE DESIGNED TO BE HEATED ELECTRICALLY. ALL RINGS ARE MARKED WITH THERMOCHROMIC PAINT WHICH CHANGES COLOR WHEN INSTALLATION TEMPERATURE IS REACHED.
4. ADAPTER TO BE PERMANENTLY MARKED WITH CODE IDENT. NO. AND PART NO. LESS RING DESIGNATOR (E.G.: 06090-TXR40AB00-1206). RINGS SHALL BEAR NO MARKING.
- ⑤ FOR LARGER ENTRY SIZES, A 2 PIECE ADAPTER (TYPE II) IS SUPPLIED.
- ⑥ ADAPTER MATES TO MIL-C-38999, SERIES III AND IV, CLASS C, F, K, AND W, D38999/20, /24, /26, /40, /46, /47 CONNECTORS, AND WHEN SO MATED SHALL PROVIDE A WATER-TIGHT SEAL MEETING THE REQUIREMENTS OF MIL-C-85049, PAR. 3.5.7.
- ⑦ THESE DIMENSIONS APPLY IF A SELF-LOCKING COUPLING NUT IS USED. (MOD. CODE "S").

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|                                                                                                                                                   |                                                                                                               |                  |                                                                                                      |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS.                                                           | DRAWN<br>R. RAMIREZ                                                                                           | DATE<br>03-18-93 |  TE Connectivity |  |
|                                                                                                                                                   | CHECKED                                                                                                       | DATE             |                                                                                                      |  |
| TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION | APPROVED<br>W. C. GAY                                                                                         | DATE<br>05-19-93 | TITLE<br>TINEL-LOCK™ ADAPTER                                                                         |  |
|                                                                                                                                                   | APPROVED<br>G. WELLS                                                                                          | DATE<br>11-15-12 |                                                                                                      |  |
| DECIMAL TOLERANCES                                                                                                                                | THIRD ANGLE<br>PROJECTION  |                  |                                                                                                      |  |
| .XXX ± 0.005 [0.13 mm]                                                                                                                            |                                                                                                               |                  |                                                                                                      |  |
| .XX ± 0.01 [0.25 mm]                                                                                                                              |                                                                                                               |                  |                                                                                                      |  |
| .X ± 0.1 [0.50 mm]                                                                                                                                |                                                                                                               |                  |                                                                                                      |  |
| ANGLE TOLERANCE                                                                                                                                   | SIZE CODE IDENT. NO. DWG. NO. REV<br>A 06090 TXR40 J                                                          |                  |                                                                                                      |  |
| .X ± 1 DEG.                                                                                                                                       |                                                                                                               |                  |                                                                                                      |  |
| DO NOT SCALE THIS DWG SHEET 1 OF 3                                                                                                                |                                                                                                               |                  |                                                                                                      |  |

SEE SHEET 1 FOR REVISION



STRAIGHT ADAPTER-TYPE I



STRAIGHT ADAPTER-TYPE II



45° ADAPTER-TYPE I



45° ADAPTER-TYPE II



90° ADAPTER  
TYPE I



90° ADAPTER  
TYPE II

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| SIZE                  | CODE IDENT. NO. | DWG. NO.              | REV          |
|-----------------------|-----------------|-----------------------|--------------|
| A                     | 06090           | TXR40                 | J            |
| DO NOT SCALE THIS DWG |                 | CAD NAME txr40_2_j_cd | SHEET 2 OF 3 |

| TABLE I   |                                                                                              |     |                                                                                                         |                       |                 |                                                                                             |                |                |                |                |
|-----------|----------------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------------------------|-----------------------|-----------------|---------------------------------------------------------------------------------------------|----------------|----------------|----------------|----------------|
| ORDER NO. | SHELL SIZE  |     | MAX ENTRY SIZE  TYPE I | A METRIC THD CLASS 6H | B DIA MAX       | B DIA MAX  | C MAX          | D MAX          | E MAX          | W MAX          |
|           | CDM'L                                                                                        | MIL |                                                                                                         |                       |                 |                                                                                             |                |                |                |                |
| 08        | 9                                                                                            | A   | 04                                                                                                      | M12 X 1.0             | .750<br>[19.1]  | .969<br>[24.6]                                                                              | .82<br>[20.8]  | .89<br>[22.6]  | 1.10<br>[27.9] | .85<br>[21.6]  |
| 10        | 11                                                                                           | B   | 07                                                                                                      | M15 X 1.0             | .850<br>[21.6]  | 1.063<br>[27.0]                                                                             | .84<br>[21.3]  | .92<br>[23.4]  | 1.20<br>[30.5] | .97<br>[24.6]  |
| 12        | 13                                                                                           | C   | 08                                                                                                      | M18 X 1.0             | 1.000<br>[25.4] | 1.219<br>[31.0]                                                                             | .87<br>[22.1]  | .95<br>[24.1]  | 1.26<br>[32.0] | 1.10<br>[27.9] |
| 14        | 15                                                                                           | D   | 10                                                                                                      | M22 X 1.0             | 1.150<br>[29.2] | 1.406<br>[35.7]                                                                             | .89<br>[22.6]  | .95<br>[24.1]  | 1.34<br>[34.0] | 1.22<br>[31.0] |
| 16        | 17                                                                                           | E   | 12                                                                                                      | M25 X 1.0             | 1.250<br>[31.8] | 1.469<br>[37.3]                                                                             | .92<br>[23.4]  | .98<br>[24.9]  | 1.40<br>[35.6] | 1.35<br>[34.3] |
| 18        | 19                                                                                           | F   | 14                                                                                                      | M28 X 1.0             | 1.400<br>[35.6] | 1.594<br>[40.5]                                                                             | .95<br>[24.1]  | 1.01<br>[25.7] | 1.45<br>[36.8] | 1.41<br>[35.8] |
| 20        | 21                                                                                           | G   | 16                                                                                                      | M31 X 1.0             | 1.500<br>[38.1] | 1.750<br>[44.5]                                                                             | .97<br>[24.6]  | 1.04<br>[26.4] | 1.51<br>[38.4] | 1.53<br>[38.9] |
| 22        | 23                                                                                           | H   | 18                                                                                                      | M34 X 1.0             | 1.650<br>[41.9] | 1.844<br>[46.8]                                                                             | 1.00<br>[25.4] | 1.07<br>[27.2] | 1.57<br>[39.9] | 1.66<br>[42.2] |
| 24        | 25                                                                                           | J   | 20                                                                                                      | M37 X 1.0             | 1.750<br>[44.5] | 2.031<br>[51.6]                                                                             | 1.02<br>[25.9] | 1.07<br>[27.2] | 1.67<br>[42.4] | 1.78<br>[45.2] |

| TABLE II   |                     |                                      |                       |                |                |                |                |                |  |
|------------|---------------------|--------------------------------------|-----------------------|----------------|----------------|----------------|----------------|----------------|--|
| ENTRY SIZE | Z<br>+.010<br>-.020 | S<br>DIA                             | Y<br>±.015<br>[±0.38] | F<br>MAX       | G<br>MAX       | H<br>MAX       | J<br>MAX       | K<br>MAX       |  |
| 04         | .250<br>[6.35]      | .376<br>[9.56]<br>.370<br>[9.39]     | .550<br>[13.97]       | N/A            | N/A            | N/A            | N/A            | N/A            |  |
| 05         | .312<br>[7.92]      | .438<br>[11.13]<br>.432<br>[10.97]   | .612<br>[15.54]       | .77<br>[19.6]  | .93<br>[23.6]  | 1.19<br>[30.2] | 1.16<br>[29.5] | .80<br>[20.3]  |  |
| 06         | .375<br>[9.52]      | .501<br>[12.73]<br>.495<br>[12.57]   | .675<br>[17.14]       | .77<br>[19.6]  | .93<br>[23.6]  | 1.19<br>[30.2] | 1.16<br>[29.5] | .80<br>[20.3]  |  |
| 07         | .437<br>[11.09]     | .563<br>[14.31]<br>.556<br>[14.12]   | .737<br>[18.71]       | .80<br>[20.3]  | .95<br>[24.1]  | 1.38<br>[35.1] | 1.22<br>[31.0] | .92<br>[23.4]  |  |
| 08         | .500<br>[12.70]     | .626<br>[15.91]<br>.619<br>[15.72]   | .800<br>[20.32]       | .80<br>[20.3]  | .95<br>[24.1]  | 1.38<br>[35.1] | 1.22<br>[31.0] | .92<br>[23.4]  |  |
| 10         | .625<br>[15.87]     | .752<br>[19.11]<br>.742<br>[18.84]   | .925<br>[23.49]       | .84<br>[21.3]  | 1.00<br>[25.4] | 1.51<br>[38.4] | 1.35<br>[34.3] | 1.18<br>[30.0] |  |
| 12         | .750<br>[19.05]     | .877<br>[22.28]<br>.867<br>[22.02]   | 1.050<br>[26.67]      | .88<br>[22.4]  | 1.01<br>[25.7] | 1.63<br>[41.4] | 1.40<br>[35.6] | 1.35<br>[34.3] |  |
| 14         | .875<br>[22.23]     | 1.002<br>[25.46]<br>.991<br>[25.17]  | 1.175<br>[29.84]      | .88<br>[22.4]  | 1.04<br>[26.4] | 1.78<br>[45.2] | 1.46<br>[37.1] | 1.41<br>[35.8] |  |
| 16         | 1.000<br>[25.40]    | 1.127<br>[28.63]<br>1.116<br>[28.34] | 1.300<br>[33.02]      | .93<br>[23.6]  | 1.06<br>[26.9] | 1.88<br>[47.8] | 1.53<br>[38.9] | 1.60<br>[40.6] |  |
| 18         | 1.125<br>[28.57]    | 1.252<br>[31.81]<br>1.241<br>[31.52] | 1.425<br>[36.19]      | .93<br>[23.6]  | 1.09<br>[27.7] | 2.01<br>[51.1] | 1.59<br>[40.4] | 1.66<br>[42.2] |  |
| 20         | 1.250<br>[31.75]    | 1.377<br>[34.98]<br>1.366<br>[34.69] | 1.550<br>[39.37]      | .98<br>[24.9]  | 1.13<br>[28.7] | 2.13<br>[54.1] | 1.78<br>[45.2] | 2.04<br>[51.8] |  |
| 22         | 1.375<br>[34.93]    | 1.502<br>[38.15]<br>1.488<br>[37.79] | 1.675<br>[42.55]      | 1.03<br>[26.2] | 1.38<br>[35.1] | 2.29<br>[58.2] | 1.85<br>[47.0] | 2.23<br>[56.6] |  |
| 24         | 1.500<br>[38.10]    | 1.627<br>[41.33]<br>1.613<br>[40.97] | 1.800<br>[45.72]      | 1.08<br>[27.2] | 1.44<br>[36.6] | 2.42<br>[61.5] | 1.92<br>[48.8] | 2.23<br>[56.6] |  |

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| SIZE                  | CODE IDENT. NO. | DWG. NO.                | REV          |
|-----------------------|-----------------|-------------------------|--------------|
| A                     | 06090           | TXR40                   | J            |
| DO NOT SCALE THIS DWG |                 | CAD NAME txr40_3_j_cd_J | SHEET 3 OF 3 |



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.);

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- 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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