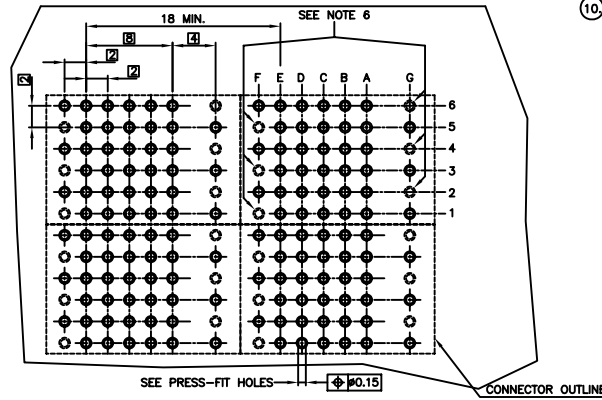
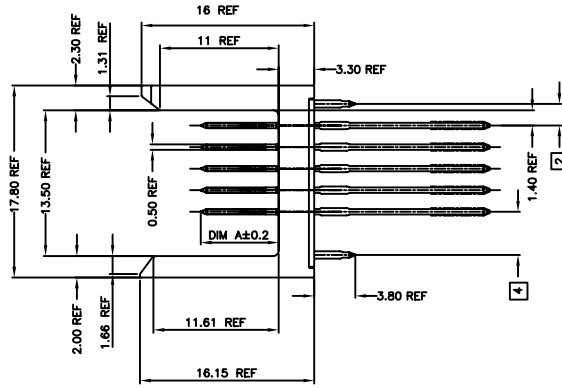
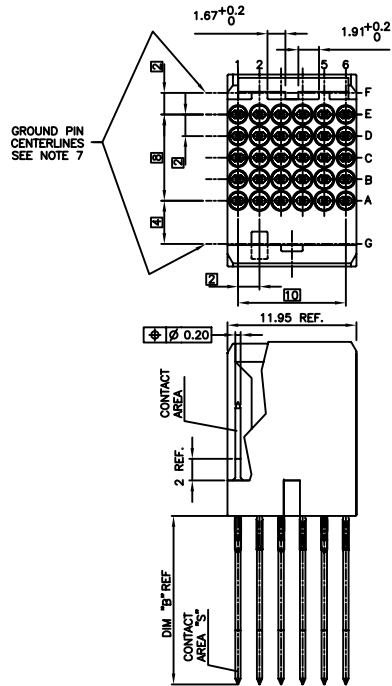


| |
|----------------|
| PRODUCT NUMBER |
| 72018-XYX |
| 72018-XYLF |



REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

| PLATING IN CONTACT AREA | |
|-------------------------|-------------------|
| DASH NUMBER | PERFORMANCE LEVEL |
| -1YY | TELCORDIA CO |
| -2YY | TELECOM CLASS |
| -3YY | IEC CLASS 1 |
| -5YY | TELCORDIA UE |
| -9YY | 0.762m GXT |
| -1YYLF | TELCORDIA CO |
| -2YYLF | TELECOM CLASS |
| -3YYLF | IEC CLASS 1 |
| -5YYLF | TELCORDIA UE |
| -9YYLF | 0.762m GXT |

NOTES:

- FOR DIM "A", AND "B" SEE SHEET 2
- BODY MAT'L: ZINC ALLOY
- PIN MAT'L: PHOSPHOR BRONZE.
- CONTACT AREA "S" ONLY FOR REAR PLUG-UP.
- PLATING ON PRESSFIT AREA: -XYX IS SnPb
-XYLF IS Sn (LEAD FREE)
- THESE HOLES ARE NEEDED WHEN USING AN EE SHROUD, I.e., 70438-111.
- GROUND PINS IN POSITIONS F2, F4, F6, G1, G3, AND G5.
- DIM "A" AFTER ASSEMBLY TO BOARDS.
- THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
THESE PRODUCTS WILL NOT WITHSTAND WAVE SOLDER OR REFLOW OPERATIONS.
- FOR LEAD FREE PART NUMBERS, ADD AN 'LF' SUFFIX. EXAMPLE: 72018-X11LF.

| | | | | | | | | | |
|-------------|----------|------------|------------|---------------------------------------|------------------------|------------|--|--------------------------------------------|--|
| mat'l. code | | surface | | tolerance | | projection | | product family | |
| SEE NOTES | | ASME Y14.5 | | ASME Y14.5 | | MM | | METRAL (tm) | |
| ltr | ec'n no | dr | date | tolerances unless otherwise specified | | MM | | title | |
| H | V03-1127 | HTB | 2003-20-27 | angles | X #3 | 1:1 | | 5 ROW P.F. EE HDR. ASSY.-12MM-SEL. LOAD | |
| J | V04-0609 | TAB | 2004-07-08 | 0° ±2' | XX ±.13 | 1:1 | | dwg no | |
| K | V05-0575 | DAI | 2005-08-08 | | XXX ±.051 | 1:1 | | sheet 1 of 2 | |
| L | V06-0606 | JRV | 2006-06-21 | dr | S. STONER 1996-08-12 | FCI | | 72018 | |
| | | | | eng | R. DOUTRICH 1996-08-12 | | | size | |
| | | | | chr | S. STONER 1996-08-12 | | | A4 | |
| | | | | appd | S. STONER 1996-08-12 | | | type | |
| sheet | revision | L | L | | | | | CUSTOMER Drawing | |
| index | sheet | 1 | 2 | | | | | | |

| METRAL P/N | CONTACT CODE | | | | | | |
|-----------------------------|--------------|----|----|----|----|----|----|
| | ROW | 1 | 2 | 3 | 4 | 5 | 6 |
| 72018-X01 | E | 03 | 03 | 01 | 02 | 02 | 02 |
| | D | 03 | 03 | 01 | 02 | 02 | 02 |
| NOTE 10 LEAD FREE OPTION | C | 03 | 03 | 01 | 02 | 02 | 02 |
| | B | 03 | 03 | 01 | 02 | 02 | 02 |
| | A | 03 | 03 | 01 | 02 | 02 | 02 |

| METRAL P/N | CONTACT CODE | | | | | | |
|-----------------------------|--------------|----|----|----|----|----|----|
| | ROW | 1 | 2 | 3 | 4 | 5 | 6 |
| 72018-X02 | E | 01 | 01 | 01 | 01 | 03 | 04 |
| | D | 01 | 01 | 01 | 01 | 03 | 04 |
| NOTE 10 LEAD FREE OPTION | C | 01 | 01 | 01 | 01 | 03 | 04 |
| | B | 01 | 01 | 01 | 01 | 03 | 04 |
| | A | 01 | 01 | 01 | 01 | 03 | 04 |

| METRAL P/N | CONTACT CODE | | | | | | |
|-----------------------------|--------------|----|----|----|----|----|----|
| | ROW | 1 | 2 | 3 | 4 | 5 | 6 |
| 72018-X03 | E | 04 | 03 | 03 | 01 | 01 | 01 |
| | D | 04 | 03 | 03 | 01 | 01 | 01 |
| NOTE 10 LEAD FREE OPTION | C | 04 | 03 | 03 | 01 | 01 | 01 |
| | B | 04 | 03 | 03 | 01 | 01 | 01 |
| | A | 04 | 03 | 03 | 01 | 01 | 01 |

| METRAL P/N | CONTACT CODE | | | | | | |
|-----------------------------|--------------|----|----|----|----|----|----|
| | ROW | 1 | 2 | 3 | 4 | 5 | 6 |
| 72018-X04 | E | 02 | 19 | 02 | 02 | 02 | 02 |
| | D | 02 | 02 | 19 | 02 | 02 | 01 |
| NOTE 10 LEAD FREE OPTION | C | 02 | 19 | 02 | 02 | 02 | 19 |
| | B | 02 | 02 | 19 | 02 | 02 | 01 |
| | A | 02 | 19 | 02 | 02 | 02 | 19 |

| METRAL P/N | CONTACT CODE | | | | | | |
|-----------------------------|--------------|----|----|----|----|----|----|
| | ROW | 1 | 2 | 3 | 4 | 5 | 6 |
| 72018-X05 | E | 03 | 03 | 03 | 03 | 03 | 03 |
| | D | 03 | 03 | 03 | 03 | 03 | 03 |
| NOTE 10 LEAD FREE OPTION | C | 01 | 03 | 03 | 03 | 03 | 03 |
| | B | 03 | 03 | 03 | 03 | 03 | 03 |
| | A | 03 | 03 | 03 | 03 | 03 | 03 |

| METRAL P/N | CONTACT CODE | | | | | | |
|-----------------------------|--------------|----|----|----|----|----|----|
| | ROW | 1 | 2 | 3 | 4 | 5 | 6 |
| 72018-X06 | E | 03 | 03 | 03 | 03 | 03 | 03 |
| | D | 03 | 03 | 03 | 01 | 03 | 03 |
| NOTE 10 LEAD FREE OPTION | C | 03 | 03 | 03 | 03 | 03 | 03 |
| | B | 03 | 03 | 03 | 03 | 03 | 03 |
| | A | 03 | 03 | 03 | 03 | 03 | 03 |

| METRAL P/N | CONTACT CODE | | | | | | |
|-----------------------------|--------------|----|----|----|----|----|----|
| | ROW | 1 | 2 | 3 | 4 | 5 | 6 |
| 72018-X07 | E | 03 | 19 | 03 | 03 | 03 | 03 |
| | D | 03 | 19 | 03 | 03 | 03 | 03 |
| NOTE 10 LEAD FREE OPTION | C | 03 | 19 | 03 | 03 | 03 | 03 |
| | B | 03 | 19 | 03 | 03 | 03 | 03 |
| | A | 03 | 19 | 03 | 03 | 03 | 03 |

| KEY * | | |
|-------|------------|---------|
| CODE | DIMENSIONS | |
| | DIM "A" | DIM "B" |
| 01 | 5.00 | 4.30 |
| 02 | 5.75 | 4.30 |
| 03 | 6.50 | 4.30 |
| 04 | 7.25 | 4.30 |
| 19 | 8.00 | 4.30 |

* AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOLING

A

A

B

B

| | | | | | | | | | |
|-------------|----------------|------------|------|---------------------------------------|------------------------|------------|--|-----------------------|--|
| mat'l. code | | surface | | tolerance | | projection | | product family | |
| SEE NOTES | | ASME Y14.5 | | ASME Y14.5 | | | | METRAL (tm) | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | MM | | title | |
| L | | | | angles | X ±3 | ← | | 5 ROW P.F. EE HDR. | |
| | | | | linear | XX ±.13 | → | | ASSY.-12MM-SEL. LOAD | |
| | | | | 0° ±2' | XXX ±.051 | scale 1:1 | | dwg no | |
| | | | | dr | S. STONER 1996-08-12 | | | sheet 2 of | |
| | | | | engr | R. DOUTRICH 1996-08-12 | | | 72018 | |
| | | | | chr | S. STONER 1996-08-12 | | | size | |
| | | | | appd | S. STONER 1996-08-12 | | | A4 | |
| sheet index | revision sheet | | | | | | | type CUSTOMER Drawing | |