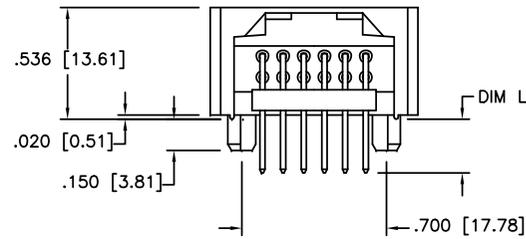
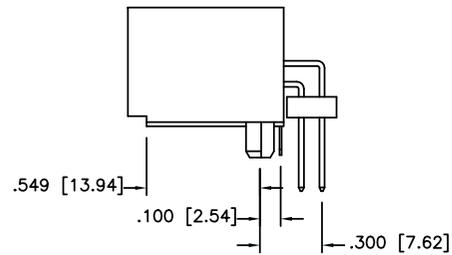
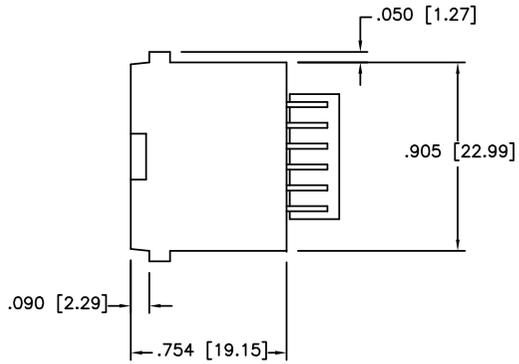


PRODUCT NUMBER  
SEE TABLE



|                  |              |                                       |          |                                  |             |   |  |   |  |
|------------------|--------------|---------------------------------------|----------|----------------------------------|-------------|---|--|---|--|
| mat'l. code      |              | surface<br>ISO 1302 ✓                 |          | tolerance<br>ISO 406<br>ISO 1101 |             | projection<br>⊕   |  | product family<br>LATCH-N-LOK             |  |
| l'tec n ndr date |              | tolerances unless otherwise specified |          | title                            |             | INCH/MM   |  | 2X6 LNL VERTICAL PANEL<br>HEADER ASSEMBLY |  |
| H                | ELX-N-008453 | ZK                                    | 11/28/11 | angles                           | linear      | .XXX±.01/.0XX±0.3<br>.XXX±.005/.0XX±0.13<br>.XXX±.0020/.0XX±0.051 |  | scale 1:1                                 |  |
| C                | V01703       | TFG                                   | 7/21/00  | 0°±2°                            |             |   |  | dwg no 78098 sheet 1 of 2 size A3         |  |
| D                | V10987       | TFG                                   | 2/15/01  | chr                              | M. CORMAN   | 6/25/90   |  | FCI                                       |  |
| E                | M05-0050     | MHT                                   | 3/16/05  | engr                             | D. HORCHLER | 6/25/90   |  | type Product Customer Drawing             |  |
| F                | M06-0282     | AGS                                   | 7/28/06  | chr                              | D. HORCHLER | 6/25/90   |  |   |  |
| G                | M06-0365     | AGS                                   | 9/20/06  | app                              | D. HORCHLER | 6/25/90   |  |   |  |
| sheet            | revision     | H                                     | H        |                                  |             |   |  |   |  |
| index            | sheet        | 1                                     | 2        |                                  |             |   |  |   |  |

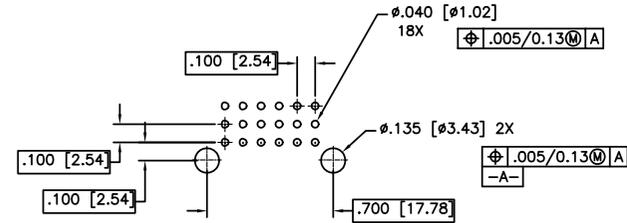
78098-XXXXLF

LEAD FREE OPTION (6)(8)

| COLOR (4) |                   |     |
|-----------|-------------------|-----|
| 1         | 70343 LT GRAY     | OBS |
| 2         | 80166 OFF WHITE   |     |
| 3         | 70634 DK GRAY     | OBS |
| 4         | 701 BLACK         |     |
| 5         | 70511 SLATE GRAY  | OBS |
| 7         | 70455 SILVER GRAY |     |
| 8         | 80189 PEARL WHITE | OBS |
| 9         | 70419 PEBBLE GRAY |     |

| PLATING (3) |                          |
|-------------|--------------------------|
| 0           | 30u" MIN OVER 50u"MIN Ni |
| 3           | 30u" MIN OVER 50u"MIN Ni |
| 5           | 50u" MIN OVER 50u"MIN Ni |

| PIN LENGTH |           |
|------------|-----------|
|            | DIM L     |
| 0          | .200/5.08 |
| 1          | .130/3.30 |



RECOMMENDED P.C.B. LAYOUT

NOTES:

- HEADER SHROUD  
MAT'L: HIGH TEMPERATURE THERMOPLASTIC.  
UL-94V-0 RATED.
- GROUND CONTACT  
MAT'L: COPPER ALLOY  
PLATING: 100-160u"/2.54-4.06u TIN
- SIGNAL CONTACT  
MAT'L: COPPER ALLOY  
PLATING OPTION: PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON CONTACT AREA OR TAIL, OPTIONALLY (78-295u") TIN ON TAIL.
- NUMBERS SHOWN ARE FOR G.E. LEXAN AND ARE FOR REFERENCE ONLY.
- THIS ASSEMBLY U.L. APPROVED PER FILE E66906 VOL. 1, SEC. 84 AND CSA APPROVED PER MASTER FILE LR46923.
- ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PRODUCT SPEC: GS-12-003

|                  |                |                                       |  |   |                               |
|------------------|----------------|---------------------------------------|--|---|-------------------------------|
| mat'l. code      |                | surface<br>ISO 1302 ✓                 | tolerance<br>ISO 406<br>ISO 1101   | projection<br>INCH/MM                     | product family<br>LATCH-N-LOK |
| l/tecn nodr date |                | tolerances unless otherwise specified |  | title                                     |                               |
| H                |                | angles<br>0°±2'                       | linea<br>XXX±.01/0.XX±0.3<br>XXX±.005/0.XX±0.13<br>XXX±.0020/0.XXX±0.051 | 2X6 LNL VERTICAL PANEL<br>HEADER ASSEMBLY |                               |
|                  |                | dr                                    | M. CORMAN 6/25/90  | dwg no sheet 2 of 2 size                  |                               |
|                  |                | engr                                  | D. HORCHLER 6/25/90  | 78098 A3                                  |                               |
|                  |                | chr                                   | D. HORCHLER 6/25/90  | type Product Customer Drawing             |                               |
|                  |                | app                                   | D. HORCHLER 6/25/90  |   |                               |
| sheet index      | revision sheet |                                       |  |   |                               |

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