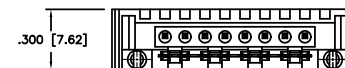
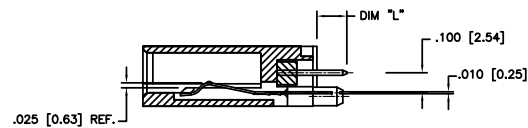
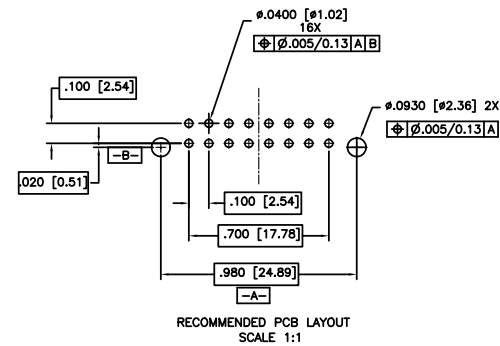
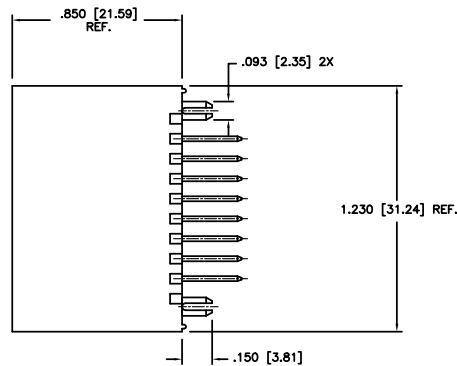


PRODUCT NUMBER  
SEE TABLE



|                |              |            |          |                     |            |            |  |                                 |  |
|----------------|--------------|------------|----------|---------------------|------------|------------|--|---------------------------------|--|
| mat'l. code    |              | surface    |          | tolerance           |            | projection |  | product family                  |  |
|                |              | ISO 1302 ✓ |          | ISO 406<br>ISO 1101 |            |            |  | LATCH-N-LOK                     |  |
| l              | tr           | ec         | n        | o                   | d          | r          |  | title                           |  |
| K              | ELX-N-008459 | ZK         | 11/29/11 | angles              | linea      |            |  | 1X8 VERTICAL<br>HEADER ASSEMBLY |  |
| E              | M04-0230     | MHT        | 12/8/04  | 0°±2°               |            |            |  | dwg no                          |  |
| F              | M05-0052     | ERE        | 3/19/05  | dr                  | R.G. DRAGG | 8/3/99     |  | sheet 1 of 2                    |  |
| G              | M06-0285     | AGS        | 7/28/06  | engr                | T.GARLICK  | 8/3/99     |  | 98775                           |  |
| H              | M06-0365     | AGS        | 9/21/06  | chr                 | T.GARLICK  | 8/3/99     |  | A3                              |  |
| J              | M09-0048     | MHT        | 3/12/09  | appd                | T.GARLICK  | 8/3/99     |  | type Product Customer Drawing   |  |
| sheet revision |              | K          | K        |                     |            |            |  |                                 |  |
| index          |              | sheet      | 1        | 2                   |            |            |  |                                 |  |

PDS: Rev :K

STATUS: Released

Printed: Jan 06, 2012

98775-XXXXLF

LEAD FREE OPTION ⑥⑦

|   | 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 | .150/3.18  |
| 1 | .110/2.79  |

#### NOTES:

1. HEADER SHROUD  
MAT'L: HIGH TEMPERATURE THERMOPLASTIC.  
UL-94V-0 RATED.
2. GROUND CONTACT  
MAT'L: COPPER ALLOY  
PLATING: 100-160u"/2.54-4.06u TIN
- ③ SIGNAL CONTACT  
MAT'L: COPPER ALLOY  
PLATING: PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT  
ON CONTACT AREA OR TAIL, OPTIONALLY (78-295u") TIN ON TAIL.
- ④ NUMBERS SHOWN ARE FOR G.E. LEXAN AND  
ARE FOR REFERENCE ONLY.
5. THIS ASSEMBLY U.L. APPROVED PER  
FILE E66906 VOL. 1, SEC. 84 AND  
CSA APPROVED PER MASTER FILE  
LR46923
- ⑥ ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
7. 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.
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER  
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
9. 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   |  |
| ltr ecn nodr date |  | tolerances unless otherwise specified |       | title                                                            |  | dwg no                |  | sheet 2 of 2 size               |  |
| K                 |  | angles                                | linea | .001±.01/.001±.03<br>.001±.005/.001±.013<br>.001±.0020/.001±.005 |  | scale 1:1             |  | 1X8 VERTICAL<br>HEADER ASSEMBLY |  |
|                   |  | 0°±2'                                 |       |                                                                  |  | FCI                   |  | 98775                           |  |
|                   |  | dr R.G DRAGG00                        |       | 8/3/99                                                           |  |                       |  | A3                              |  |
|                   |  | enr T.GARLICK                         |       | 8/3/99                                                           |  |                       |  | type Product Customer Drawing   |  |
|                   |  | chr T.GARLICK                         |       | 8/3/99                                                           |  |                       |  |                                 |  |
|                   |  | appd T.GARLICK                        |       | 8/3/99                                                           |  |                       |  |                                 |  |
| sheet index       |  | revision sheet                        |       |                                                                  |  |                       |  |                                 |  |