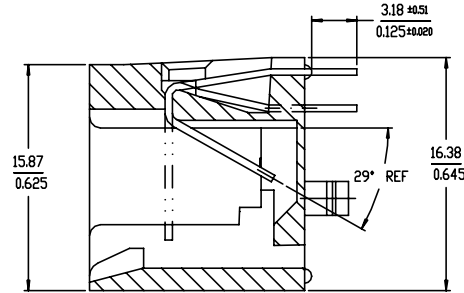
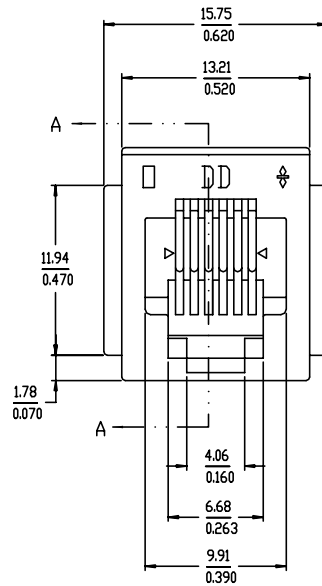
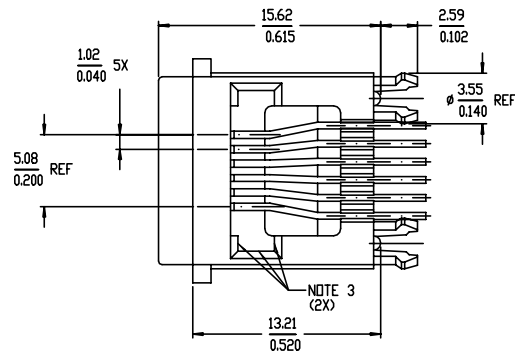
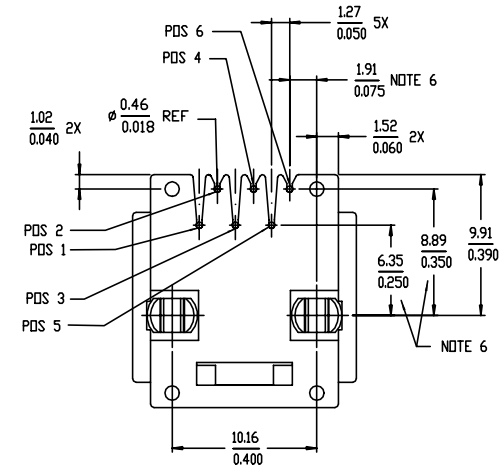


PRODUCT NO.  
SEE CHART

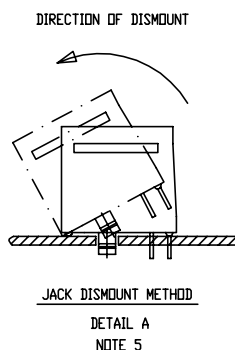
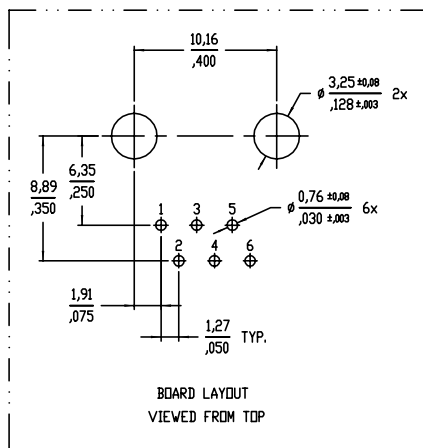


SECTION A-A



| mat'l. code |              |    |            | surface                               |  | tolerance |  | projection |  | product family           |  |  |  |
|-------------|--------------|----|------------|---------------------------------------|--|-----------|--|------------|--|--------------------------|--|--|--|
| ISO1302     |              |    |            | ISO1101                               |  | ISO406    |  | mm         |  | MOD JACK                 |  |  |  |
| date        |              |    |            | tolerances unless otherwise specified |  | scale     |  | title      |  |                          |  |  |  |
| N           | N04-0102     | YS | 11/23/04   | 0.X±0.3                               |  | mm        |  |            |  | 6 POS VERT. SNAP PEG     |  |  |  |
| P           | N08-0097     | SH | 09/25/08   | 0.XX±0.15                             |  | scale     |  |            |  | PCB III MOD JACK ASSY    |  |  |  |
| R           | N08-0170     | SH | 10/10/08   | 0.XXX±0.05                            |  | scale     |  |            |  |                          |  |  |  |
| S           | ELX-N-010713 | SH | MM 3/14/12 | dr                                    |  | M CHENG   |  | 7/13/01    |  | dwg no                   |  |  |  |
|             |              |    |            | enr                                   |  | M CHENG   |  | 7/13/01    |  | sheet 1 of 2             |  |  |  |
|             |              |    |            | chr                                   |  | M CHENG   |  | 7/18/01    |  | size                     |  |  |  |
|             |              |    |            | appd                                  |  | J HSIA    |  | 7/20/01    |  | A4                       |  |  |  |
| sheet       |              |    |            | revisions                             |  | s         |  |            |  | type                     |  |  |  |
| index       |              |    |            | sheet                                 |  | 1         |  | 2          |  | Product Customer Drawing |  |  |  |

| PRODUCT NO.                   | POSITIONS LOADED | CONTACT PLATING                     | NOTES |
|-------------------------------|------------------|-------------------------------------|-------|
| 90512-001<br>-001LF<br>-011LF | ALL              | 5u" Au + high performance lubricant | BLACK |
| -002<br>-002LF<br>-012LF      | ALL              | 5u" Au + high performance lubricant | BLACK |
| -003<br>-003LF<br>-013LF      | 2,3,4,5          | 5u" Au + high performance lubricant | BLACK |
| -004<br>-004LF<br>-014LF      | 2,3,4,5          | 50u" / 127u GXT                     | BLACK |
| -005<br>-005LF<br>-015LF      | 3,4              | 5u" Au + high performance lubricant | BLACK |
| -006<br>-006LF                | ALL              | 5u" Au + high performance lubricant | GREY  |
| -007<br>-007LF                | ALL              | 5u" Au + high performance lubricant | GREY  |
| -008<br>-008LF                | 3,4              | 5u" Au + high performance lubricant | GREY  |



| PRODUCT NO.                   | POSITIONS LOADED | CONTACT PLATING                     | REMARKS    |
|-------------------------------|------------------|-------------------------------------|------------|
| 90512-101<br>-101LF<br>-111LF | ALL              | 5u" Au + high performance lubricant | NOT TOOLED |
| -102<br>-102LF<br>-112LF      | ALL              | 5u" Au + high performance lubricant | NOT TOOLED |
| -103<br>-103LF<br>-113LF      | 2,3,4,5          | 5u" Au + high performance lubricant | NOT TOOLED |
| -104<br>-104LF<br>-114LF      | 2,3,4,5          | 50u" / 127u GXT                     | NOT TOOLED |
| -105<br>-105LF<br>-115LF      | 3,4              | 5u" Au + high performance lubricant | NOT TOOLED |

LEAD FREE PRODUCT NO.

0: MEETS WAVE SOLDER PROCESS PRODUCT NO.

1: MEETS PIP PROCESS PRODUCT NO.

## NOTES :

- 1 P/NO WITH DASH 0XX -NORMAL WAVE SOLDERING APPLICATION.  
P/NO WITH DASH 1XX -IR REFLOW APPLICATION (NOT TOOLED).
- 2 PACKAGING SPEC. BUS-14-164.
- ③ SCRATCH MARKS ACCEPTABLE ON THESE SURFACES.
- 4 JACK IS FOR 1,57/.062 THICK PCB.
- ⑤ SHOULD THE JACK NEED TO BE DISMOUNTED FROM THE PCB, PLS REMOVE JACK AS PER RECOMMENDED METHOD HEREIN. (DETAIL A) NIPPING THE LEGS OF THE PEG TOGETHER IS DISALLOWED, OTHERWISE LEG BREAKAGE MAY OCCUR.
- ⑥ THESE DIMENSIONS ARE TAKEN FROM THE TOP OF THE PEG.
- 7 THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 8 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.60mm MINIMUM THICK CIRCUIT BOARD.
- 9 IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION.
- ⑩ EQUIVALENT THICKNESS Au AND GXT PLATING HAVE SAME FUNCTION AND THEY ARE ALTERNATIVE BY THE CUSTOMER.

|             |  |              |  |                      |  |                             |  |                                                                                                     |  |                            |  |                                                                                                                                     |  |                                                                                                       |  |                          |  |            |  |
|-------------|--|--------------|--|----------------------|--|-----------------------------|--|-----------------------------------------------------------------------------------------------------|--|----------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|--------------------------|--|------------|--|
| mat'l. code |  |              |  | surface<br>ISO1302 ✓ |  | tolerance<br>ISO1101 ISO406 |  | projection<br> |  | product family<br>MOD JACK |  |                                                                                                                                     |  |                                                                                                       |  |                          |  |            |  |
| ltr         |  | ecn          |  | nodr                 |  | date                        |  | tolerances unless otherwise specified                                                               |  |                            |  | title                                                                                                                               |  |                                                                                                       |  |                          |  |            |  |
| N           |  | N04-0102     |  | YS                   |  | 11/23/04                    |  | angle<br>0°                                                                                         |  | 0.X±0.3                    |  |  6 POS VERT. SNAP PEG<br>PCB III MOD JACK ASSY |  |                                                                                                       |  |                          |  |            |  |
| P           |  | N08-0097     |  | SH                   |  | 09/25/08                    |  | line<br>0°±2'                                                                                       |  | 0.XX±0.15                  |  |                                                                                                                                     |  |                                                                                                       |  |                          |  |            |  |
| R           |  | N08-0170     |  | SH                   |  | 10/10/08                    |  | 0°±2'                                                                                               |  | 0.XXX±0.05                 |  |                                                                                                                                     |  |                                                                                                       |  |                          |  |            |  |
| S           |  | ELX-N-010713 |  | SH                   |  | MMO 3/14/12                 |  | dr                                                                                                  |  | M CHENG                    |  | 7/13/01                                                                                                                             |  |  dwg no<br>90512 |  | sheet2of2                |  | size<br>A4 |  |
|             |  |              |  |                      |  |                             |  | enr                                                                                                 |  | M CHENG                    |  | 7/13/01                                                                                                                             |  |                                                                                                       |  |                          |  |            |  |
|             |  |              |  |                      |  |                             |  | chr                                                                                                 |  | M CHENG                    |  | 7/18/01                                                                                                                             |  |                                                                                                       |  |                          |  |            |  |
|             |  |              |  |                      |  |                             |  | appd                                                                                                |  | J HSIA                     |  | 7/20/01                                                                                                                             |  |                                                                                                       |  |                          |  |            |  |
| sheet       |  | revision     |  |                      |  |                             |  |                                                                                                     |  |                            |  |                                                                                                                                     |  | type                                                                                                  |  | Product Customer Drawing |  |            |  |
| index       |  | sheet        |  |                      |  |                             |  |                                                                                                     |  |                            |  |                                                                                                                                     |  |                                                                                                       |  |                          |  |            |  |