

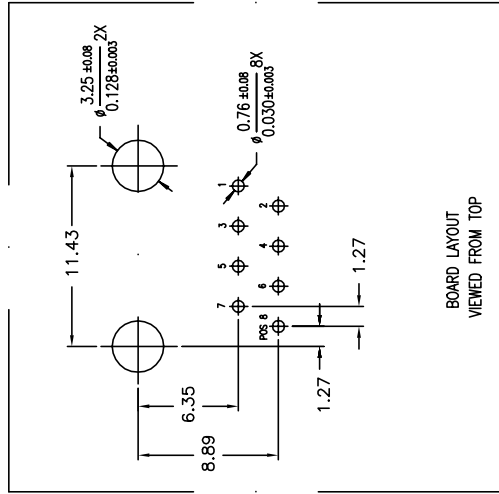


| PRODUCT NO.         | POSITIONS<br>LOADED | CONTACT PLATING                     | MOUNTING<br>EARS |
|---------------------|---------------------|-------------------------------------|------------------|
| 90598-001<br>-001LF | ALL                 | 5u" Au + high performance lubricant | Y                |
| -002                | 2,3,4,5,6,7         | 5u" Au + high performance lubricant | Y                |
| -002LF              |                     |                                     |                  |
| -003                |                     |                                     |                  |
| -003LF              | ALL                 | 5u" Au + high performance lubricant | Y                |
| -004                | ALL                 | 50u" / 1.27u GXT                    | Y                |
| -004LF              |                     |                                     |                  |
| -005                |                     |                                     |                  |
| -005LF              | 1,2,7,8             | 5u" Au + high performance lubricant | Y                |
| -006                | ALL                 | 5u" Au + high performance lubricant | N                |
| -006LF              |                     |                                     |                  |
| -007                |                     |                                     |                  |
| -007LF              | ALL                 | 50u" / 1.27u GXT                    | N                |
| -008                | ALL                 | 5u" Au + high performance lubricant | N                |
| -008LF              |                     |                                     |                  |
| -009                |                     |                                     |                  |
| -009LF              | 2-7                 | 5u" Au + high performance lubricant | N                |
| -010                | 2-7                 | 5u" Au + high performance lubricant | N                |
| -010LF              |                     |                                     |                  |
| -011                |                     |                                     |                  |
| -011LF              | 3,4,5,6             | 50u" / 1.27u GXT                    | N                |
| -012                | ALL                 | 15u" / 0.37u GXT                    | N                |
| -012LF              |                     |                                     |                  |
| -013                |                     |                                     |                  |
| -013LF              | ALL                 | 6u" / 0.15u GXT                     | Y                |
| -014                | ALL                 | 15u" / 0.37u GXT                    | Y                |
| -014LF              |                     |                                     |                  |
| -015                |                     |                                     |                  |
| -015LF              | ALL                 | 30u" / 0.76u GXT                    | Y                |

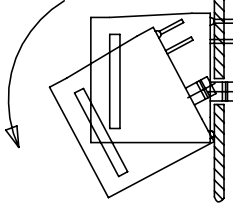
LEAD FREE PRODUCT NO.

NOTES :

- 1 P/N0 WITH DASH 0XX –NOTMAL WAVE SOLDERING APPLICATION.
- 2 P/N0 WITH DASH 1XX –1R REFLOW APPLICATION.  
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 MOUNTING EARS OPTIONAL. REFER TO TABLE
- 8 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 9 MOUNTING EARS OPTIONAL. REFER TO TABLE
- 10 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.57mm MINIMUM THICK CIRCUIT BOARD
- 11 IF P/N PACKAGING MEETS GS-14-920 SPECIFICATION
- 12 EQUIVALENT THICKNESS Au AND GXT PLATING HAVE SAME FUNCTION AND THEY ARE ALTERNATIVE BY THE CUSTOMER.



DIRECTION OF DISMOUNT



## JACK DISMOUNT METHOD

### DETAIL A

NOTE 5

| mat'l. code |               |       | surface /<br>ISO1302 ✓ |       | tolerance  |          | projection |   | product family |   |
|-------------|---------------|-------|------------------------|-------|------------|----------|------------|---|----------------|---|
| l           | tr            | ec    | n                      | o     | d          | r        | d          | a | t              | e |
| M           | T0202         | MM    | 07/04/00               |       |            |          |            |   |                |   |
| N           | N04-0102      | YS    | 11/23/04               |       |            |          |            |   |                |   |
| P           | N06-0039      | DT    | 3/10/06                | 0°±2' |            |          |            |   |                |   |
| R           | N08-0097      | SM    | 09/25/08               | dr    | C L FENG   | 01/08/97 |            |   |                |   |
| S           | ELX-W-01090SH | MMQ   | 3/14/12                | eng   | TONY CHIEN | 01/08/97 |            |   |                |   |
| T           | ELX-W-15908   | Henry | 09/23/13               | chr   | TONY CHIEN | 01/08/97 |            |   |                |   |
|             |               |       | appd                   |       | JENN TSAO  | 01/08/97 |            |   |                |   |
| sheet       | revisi        |       |                        |       |            |          |            |   |                |   |
| index       | sheet         |       |                        |       |            |          |            |   |                |   |

# Mouser Electronics

Authorized Distributor

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