

LEAD FREE PRODUCT NO.

3|

PRODUCT NO.	POSITIONS LOADED	CONTACT PLATING	MOUNTING EARS	
90598-001 -001LF	ALL	5u" Au + high performance lubricant	Y	
-002 -002LF	2,3,4,5,6,7	5u" Au + high performance lubricant	Y	
-003 -003LF	ALL	5u" Au + high performance lubricant	Y	13
-004 -004LF	ALL	50u" / 1.27u GXT	Y	
−005 −005LF	1,2,7,8	5u" Au + high performance lubricant	Y	
-006 -006LF	ALL	5u" Au + high performance lubricant	N	
-007 -007LF	ALL	50u" / 1.27u GXT	N	
-008 -008LF	ALL	5u" Au + high performance lubricant	N	
-009 -009LF	2-7	5u" Au + high performance lubricant	N	
-010 -010LF	2-7	5u" Au + high performance lubricant	N	13
-011 -011LF	3,4,5,6	50u" /1.27u GXT	N	
−012 −012LF	ALL	15u" / 0.37u GXT	N	

11.43

l---- 1.27

BOARD LAYOUT

VIEWED FROM TOP

6.35 8.89

1.27 --

1 | 2

PRODUCT NO.	Positions Loaded	CONTACT PLATING	MOUNTING EARS
90598-101 -101LF	ALL	5u" Au + high performance lubricant	Y
−102 −102LF	2,3,4,5,6,7	5u" Au + high performance lubricant	Y
-103 -103LF	ALL	5u" Au + high performance lubricant	Y
−104 −104LF	ALL	50u" / 1.27u Au	Y
−105 −105LF	1,2,7,8	5u" Au + high performance lubricant	Y
−106 −106 <u>LF</u>	ALL	5u" Au + high performance lubricant	N

NOTES:

P/NO WITH DASH OXX -NOTMAL WAVE SOLDERING APPLICATION.

(13)

P/NO WITH DASH 1XX -1R REFLOW APPLICATION. PACKAGING SPEC. BUS-14-164.

SCRATCH MARKS ACCEPTABLE ON THESE SURFACES.

JACK IS FOR 1,57/,062 THICK PCB.

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. THESE DIMENSIONS ARE TAKEN FROM THE TOP OF THE PEG.

MOUNTING EARS OPTIONAL. REFER TO TABLE

THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

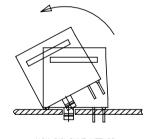
MOUNTING EARS OPTIONAL. REFER TO TABLE

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

IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION

EQUIVALENT THICKNESS AU AND GXT PLATING HAVE SAME FUNCTION AND THEY ARE ALTERNATIVE BY THE CUSTOEMR.

DIRECTION OF DISMOUNT



JACK DISMOUNT METHOD

DETAIL A NOTE 5

3.25 ±0.08 0.128±0.003^{2X}

0.76 ±0.08 0.030±0.003

> surface mat'l, code /|tolerance|projectionproduct family 12□1302 ✓ MOD JACK IS01101 IS0406 selspecifie utitle ltrecn nødredate tolerances unless other T00202 MW 07/04/00 0.X±0.3 angle 🕏 8 POS VERT, SNAP PEG N04-0102 YS 11/23/04 0.XX±0.15 P.C.B. III MOD JACK ASSY scale2.0 N06-0039 DT 3/10/06 0°±2° 0.XXX±0.05 NO8-0097 SH MAO 09/25/08 dr C L FENG 01/08/97 dwg no S ELX-N-010980SH MAN 3/14/12 PNG TONY CHIEN 01/08/97 90598 chr tony chien 01/08/97 appd Jenn TSAO type Product Customer Drawing 01/08/97

> > PDS: Rev:S3

В

form: A4mmXLc

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sheet revision index sheet

STATUS:Released

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sheet2of2 size