

FCIconnect.cor

MOUNTING EARS

CONTACT PLATING

POSITIONS LOADED

PRODUCT NO. 90598-001 -001LF

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Copyright FCI

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Au + high performance lubricant Au + high performance lubricant 5u" Au + high performance lubricant

2n 2n°

2,3,4,5,6,7

-002 -002LF

 \forall \forall

-003 -003LF

 \exists

4

 $\frac{1}{2}$

(13) MOUNTING EARS > > 5u" Au + high performance lubricant 50u" / 1.27u Au CONTACT PLATING 2,3,4,5,6,7 1,2,7,8 \forall AL \forall \forall 90598-101 -101LF PRODUCT NO. -102 -102LF -103 -103LF -104 -104LF -105 -105LF -106 -106LF

(13)

z z z z z z z >

>

5u" Au + high performance lubricant 5u" Au + high performance lubricant

1,2,7,8

-004 -004LF -005 -005LF

 \forall \forall \forall

-006 -006LF

50u" / 1.27u GXT

.EAD FREE PRODUCT NO.

5u" Au + high performance lubricant

50u" / 1.27u GXT

5u" Au + high performance lubricant 5u" Au + high performance lubricant

-009 -009LF

-010 -010LF

-007 -007LF -008 -008LF

(3)

NOTES:

P/NO WITH DASH OXX -NOTMAL WAVE SOLDERING APPLICATION. P/NO WITH DASH 1XX -1R REFLOW APPLICATION.

PACKAGING SPEC. BUS-14-164.

SCRATCH MARKS ACCEPTABLE ON THESE SURFACES.

(5)

4 (7)

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) VIPPING THE LEGS OF THE PEG TOGETHER IS DISALLOWED, THERWISE LEG BREAKAGE MAY OCCUR.

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'HESE DIMENSIONS ARE TAKEN FROM THE TOP OF THE PEG. 6

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15u" / 0.37u GXT 30u" / 0.76u GXT

15u" / 0.37u GXT

Ħ \forall ¥ AL

-012 -012LF

6u" / 0.15u GXT

-013 -013LF

/1.27u GXT

20n

3,4,5,6 2-7 2-7

-011 -011LF

THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER MOUNTING EARS OPTIONAL. REFER TO TABLE

(P) ∞

DIRECTION OF DISMOUNT

11.43-

THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.57mm COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 MOUNTING EARS OPTIONAL. REFER TO TABLE 10 6

IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION AINIMUM THICK CIRCUIT BOARD

FUNCTION AND THEY ARE ALTERNATIVE BY THE CUSTOEMR EQUIVALENT THICKNESS AU AND GXT PLATING HAVE SAME = (2)

JACK DISMOUNT METHOD DETAIL A NOTE 5

-1.27

1.27

sheet2of2|siz Product Customer Drawing P.C.B. III MOD JACK ASSY POS VERT. SNAP PEG projectionproduct family

MOD JACK 90598 dwg no ω ise specificatitle type scale 2.0 Ē EX-N-010980951 MM 3/14/12 PNG TONY CHIEN 01/08/97 tolerance ISD1101 ISD406 C L FENG 01/08/97 TONY CHIEN 01/08/97 0.XXX±0.05 appld Jenn TSAO surface \ 20E1BSI N06-0039 | DT | 3/10/06 | 0°±2" T |ELX-N-15908|Henry|09/23/13|Chr NO8-0097 SH MM 09/25/08 dr | N04-0102 | YS |11/23/04 Itrech nodr date sheet revision matil code T00202

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index |sheet

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−014 −014LF

PDS: Rev :T

0.76 ±0.08 0.030±0.003

STATUS:Released

BOARD LAYOUT VIEWED FROM TOP

Printed: 8 p 23, 2013

form: A4mmXLc

6.35 8.89