

SECTION A-A

mat'l. code	surface	tolerance	projection	product family
ISQ1302	ISQ1111	ISQ1406	MOD JACK	MOD JACK
tracen naddr	date	tolerances unless otherwisespecified	size	sheet of 2
M T00202	MM 07/04/00	0.XX±0.3	mm	8 POS VERT. SNAP PEG
N N04-0102	YS 11/23/04	0.XX±0.15	scale 2.0	P.C.B. III MOD JACK ASSY
P N06-0039	DT 3/10/06	0.XXX±0.05	awg no	90598
R N08-0097	SH MM 09/25/08	C L FENG	type	Product Customer Drawing
S ELX-N-010800	SH MM 03/14/12	enr TONY CHIEN	01/08/97	
T ELX-N-15808	Henry 09/23/13	chr TONY CHIEN	01/08/97	
sheet	revision	T	01/08/97	
index	Sheet	1	2	

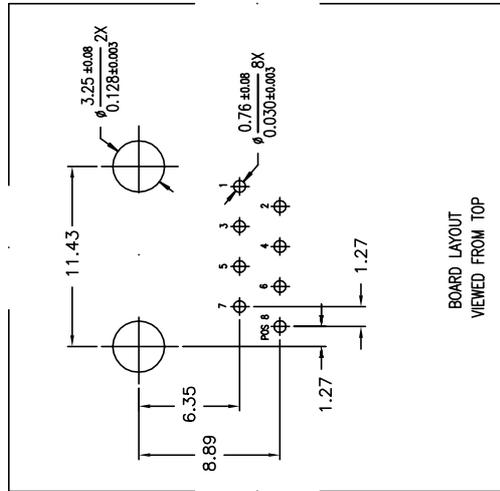
PRODUCT NO.	POSITIONS LOADED	CONTACT PLATING	MOUNTING EARS
90598-001-001LF	ALL	5u" Au + high performance lubricant	Y
-002-002LF	2,3,4,5,6,7	5u" Au + high performance lubricant	Y
-003-003LF	ALL	5u" Au + high performance lubricant	Y
-004-004LF	ALL	50u" / 1.27u GXT	Y
-005-005LF	1,2,7,8	5u" Au + high performance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

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
-106-106LF	ALL	5u" Au + high performance lubricant	N

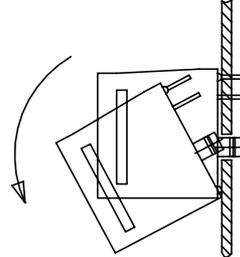
NOTES :

- 1 P/NO WITH DASH 0XX -NOTMAL WAVE SOLDERING APPLICATION.
P/NO WITH DASH 1XX -1R REFLOW APPLICATION.
PACKAGING SPEC. BUS-14-164.
- 2 SCRATCH MARKS ACCEPTABLE ON THESE SURFACES.
JACK IS FOR 1,57/062 THICK PCB.
- 3 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.
- 4 MOUNTING EARS OPTIONAL. REFER TO TABLE
- 5 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 6 MOUNTING EARS OPTIONAL. REFER TO TABLE
- 7 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
- 8 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 .

LEAD FREE PRODUCT NO.



DIRECTION OF DISMOUNT



JACK DISMOUNT METHOD

DETAIL A
NOTE 5

mat'l. code	surface	tolerance	projection	product family
ISI1302	ISI1302	ISI1302	ISI1302	MOD JACK
trlec naddr	date	angle	width	title
M T00202	07/04/00	0°	0.X±0.3	8 POS VERT. SNAP PEG
N N04-0102	11/23/04	0°	0.XX±0.15	P.C.B. III MOD JACK ASSY
P N06-0039	DT 3/10/06	0°±2'	0.XXX±0.05	scale 2.0
R N08-0097	SI MM 09/25/08	CL FENG	01/08/97	awg no sheet 2 of 2 size
S ELX-N-010800	SI MM 3/14/12	enr TONY CHIEN	01/08/97	A4
T ELX-N-158008	Henry 09/23/13	chr TONY CHIEN	01/08/97	Product Customer Drawing
sheet index	revision	appd	JENN TSAO	01/08/97



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[90598-001](#) [90598-003](#) [90598-006](#) [90598-007](#) [90598-101](#) [90598-001LF](#) [90598-003LF](#) [90598-004LF](#) [90598-006LF](#)
[90598-007LF](#) [90598-008LF](#) [90598-012](#) [90598-103LF](#) [90598-104](#) [90598-002LF](#) [90598-005LF](#) [90598-012LF](#)
[90598-015LF](#) [90598-105LF](#) [90598-014LF](#)