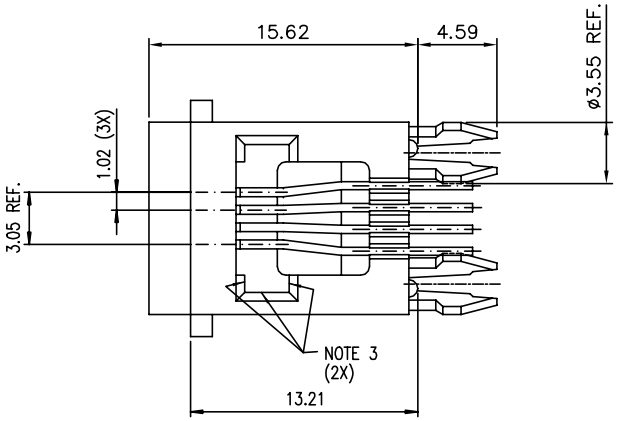
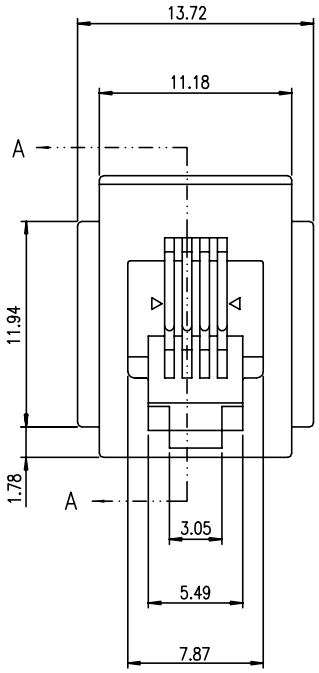
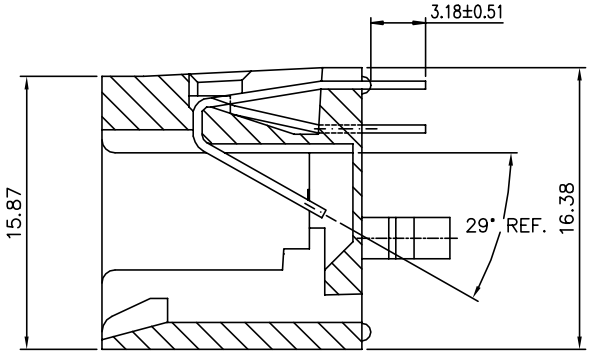
Copyright FCI.

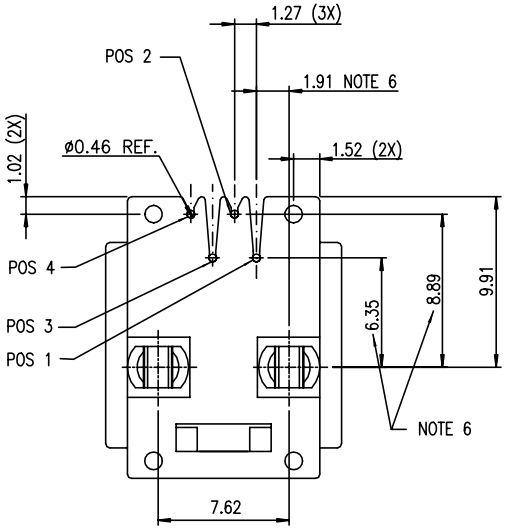
SEE TABLE







SECTION A-A



mat'l. code				surface	tolerance	projection	product family
				ISO1302	ISO1101 ISO406		MOD JACK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
D	N04-0023	D QIN	06/07/04	angle	linear 0.X±0.3	mm	8 POS HORIZONTAL
E	N04-0102	YS	11/23/04		0.XX±0.15		P.C.B. III MOD JACK ASSY
F	N04-0109	YS	11/30/04	0°±2°	0.XXX±0.05	scale 2.0	
G	N08-0097	SH MAO	09/24/08	dr C L FENG 02/21/97			dwg no 61835 sheet 1 of 2 size A4
H	ELX-N-010678	SH MAO	03/14/12	engr TONY CHIEN 02/21/97			
				chr TONY CHIEN 02/21/97			
				appd JENN TSAO 02/21/97			type Product Customer Drawing
sheet index	revision	H	H				
	sheet	1	2				

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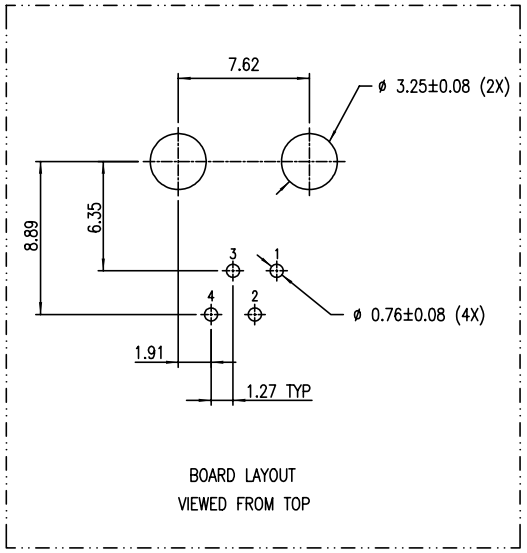
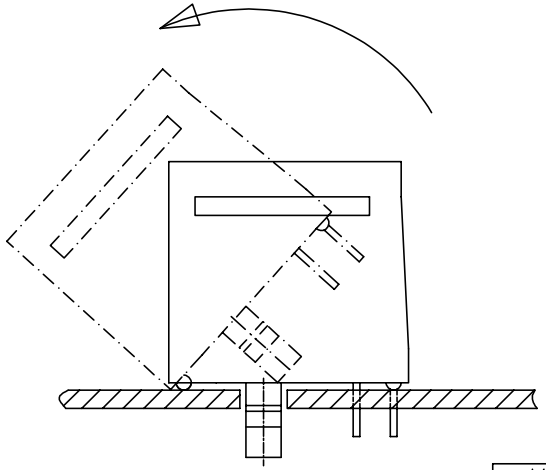
PRODUCT NO.	NO. OF POS	LOADED POS	HSG COLOR
61835-X441	4	ALL POS	BLACK
-X421	4	3,4	BLACK
-X442	4	ALL POS	GRAY
-X422	4	3,4	GRAY

PLATING CODE X	PLATING	
0	5u" Au + high performance lubricant	
1	15 u" GOLD	(10)
3	30u "GOLD	(10)
4	6 u "GOLD	
5	50u "GOLD	(10)



BOARD LAYOUT
VIEWED FROM TOP

DIRECTION OF DISMOUNT



JACK DISMOUNT METHOD

DETAIL A
NOTE 5

NOTES:

1 P/N WITH DASH X4XX -NORMAL WAVE SOLDERING APPLICATION.

2 PACKAGING SPEC. GES-14-351. (USING TRAY).

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 MEASURED FROM THE TOP OF THE PEG.

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

8 IF LF P/N PACKSGING MEETS GS-14-920 SPECIFICATION

9 THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.57mm MINIMUM THICK CIRCUIT BOARD

(10) EQUIVALENT THICKNESS Au AND GXT PLATING HAVE SAME FUNCTION AND THEY ARE ALTERNATIVE BY THE CUSTOEMR .

ltr	ecn	ndr	date
D	N04-0023	D QIN	06/07/04
E	N04-0102	YS	11/23/04
F	N04-0109	YS	11/30/04
G	N08-0097	SH MAO	09/24/08
H	ELX-N-010678	SH MAO	03/14/12

mat'l. code

surface ISO1302 | tolerance ISO1101 ISO406 | projection

tolerances unless otherwise specified
angle 0°±2° | linear 0.X±0.3 | 0.XX±0.15 | 0.XXX±0.05

mm

scale 2.0

dr	C L FENG	02/21/97
engr	TONY CHIEN	02/21/97
chr	TONY CHIEN	02/21/97
appd	JENN TSAO	02/21/97

product family: MOD JACK

title: 8 POS HORIZONTAL P.C.B. III MOD JACK ASSY

dwg no 61835 | sheet 2 of 2 | size A4

type Product Customer Drawing

sheet index | revision sheet