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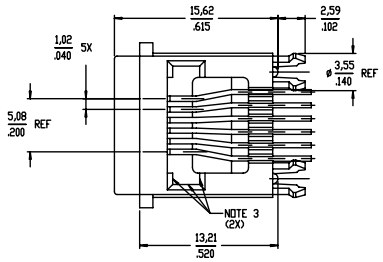
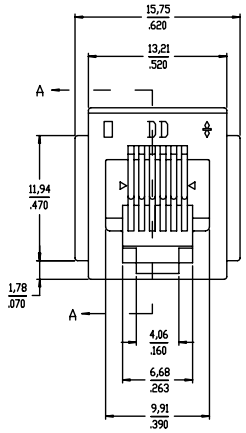
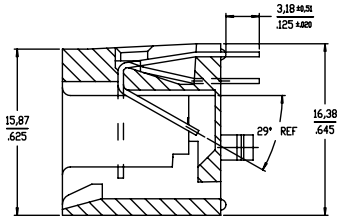
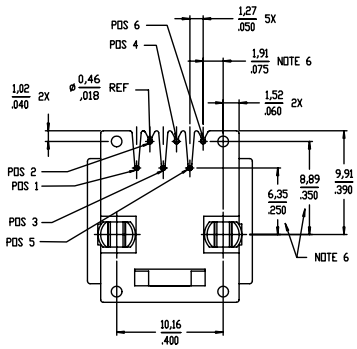
PRODUCT NO.
SEE CHART







SECTION A-A



mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	www.fciconnect.com
ltr	ecn no	dr	date	linear	.0 ± 0.25			title: 6 POS VERT. SNAP PEG PCB III MOD JACK ASSY
N	N04-0102	YS	11/23/04		.00 ± 0.13		projection	
P	N08-0097	SH	09/25/08		.000± 0.05			
R	N08-0170	SH	10/10/08	angles	± 2°			
				dr	M CHENG	7/13/01	MM	product family MODJACK / code NAN
				engr	M CHENG	7/13/01		
				chr	M CHENG	7/18/01	scale	size A4 / dwg no 90512 / sheet 1of
				appd	J HSIA	7/20/01		

sheet index	revision sheet	P 1	P 2

path no.

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PRODUCT NO.	POSITIONS LOADED	CONTACT PLATING	NOTES
90512-001 -001LF -011LF	ALL	GXT	BLACK
-002 -002LF -012LF	ALL	30u' / ,76u Au	BLACK (11)
-003 -003LF -013LF	2,3,4,5	GXT	BLACK
-004 -004LF -014LF	2,3,4,5	50u' / 1,27u Au	BLACK
-005 -005LF -015LF	3,4	GXT	BLACK
-006 -006LF	ALL	GXT	GREY
-007 -007LF	ALL	30u' / ,76u Au	GREY (11)
-008 -008LF	3,4	GXT	GREY

PRODUCT NO.	POSITIONS LOADED	CONTACT PLATING	REMARKS
90512-101 -101LF -111LF	ALL	GXT	NOT TOOLED
(11) -102 -102LF -112LF	ALL	30u' / ,76u Au	NOT TOOLED
-103 -103LF -113LF	2,3,4,5	GXT	NOT TOOLED
-104 -104LF -114LF	2,3,4,5	50u' / 1,27u Au	NOT TOOLED
-105 -105LF -115LF	3,4	GXT	NOT TOOLED

LEAD FREE PRODUCT NO.

0: MEETS WAVE SOLDER PROCESS PRODUCT NO.
1: MEETS PIP PROCESS PRODUCT NO.

NOTES :

1 P/NO WITH DASH 0XX -NORMAL WAVE SOLDERING APPLICATION. P/NO WITH DASH 1XX -1R REFLOW APPLICATION (NOT TOOLED).

2 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.

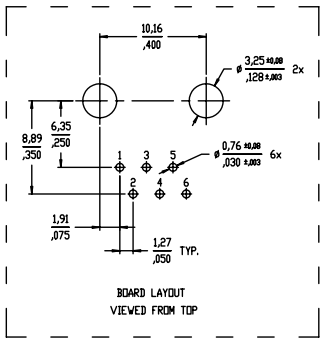
7 GXT IS 0,76um / 30u' MIN GXT WITH Au FLASH OVER 1,27 um / 50u' MIN Ni.

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

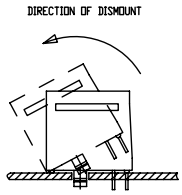
9 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.60mm MINIMUM THICK CIRCUIT BOARD.

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

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



BOARD LAYOUT
VIEWED FROM TOP



JACK DISMOUNT METHOD
DETAIL A
NOTE 5

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no	dr	date	linear	.0 ± 0.25			
N	N04-0102	YS	11/23/04		.00 ± 0.13		projection	title: 6 POS VERT. SNAP PEG PCB III MOD JACK ASSY
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				dr	M CHENG	7/13/01	MM	product family MODJACK / code NAN
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				chr	M CHENG	7/18/01	scale	size A4 / dwg no 90512 / sheet 2of
				appd	J HSIA	7/20/01		

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