



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

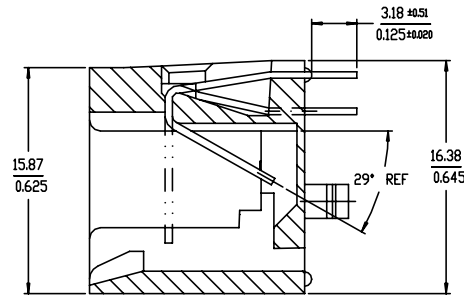
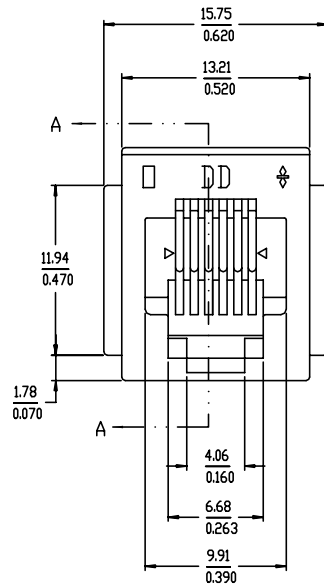
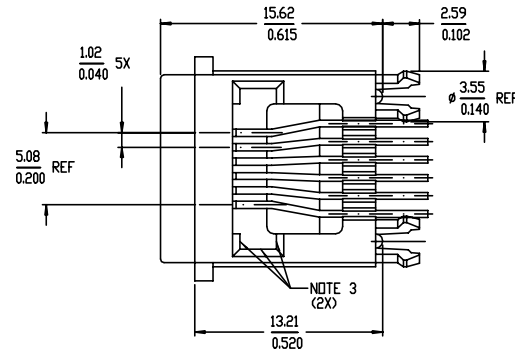
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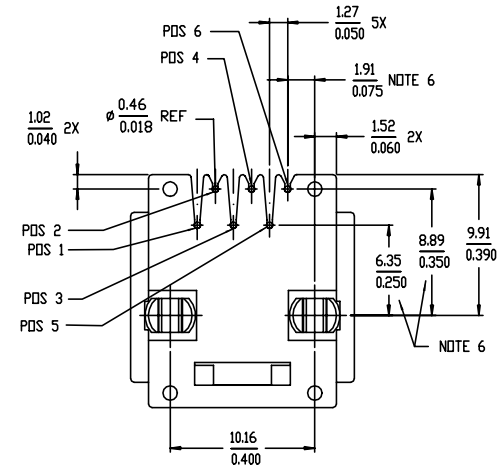
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NO.
SEE CHART



SECTION A-A

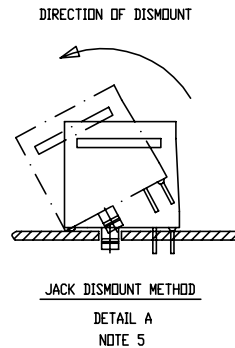
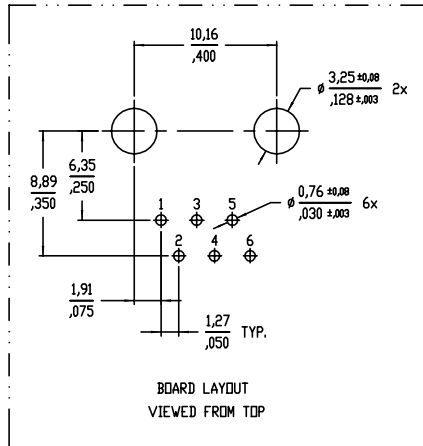


mat'l. code		surface		tolerance		projection		product family			
		ISO1302 ✓		ISO1101 ISO406				MOD JACK			
l t r e c n n o d r		date		tolerances unless otherwise specified				title			
N	N04-0102	YS	11/23/04	angle	0.X±0.3	mm		6 POS VERT. SNAP PEG			
P	N08-0097	SH	09/25/08	0°±2'	0.XX±0.15	scale 2.0		PCB III MOD JACK ASSY			
R	N08-0170	SH	10/10/08		0.XXX±0.05						
S	ELX-N-010713	SH	MMO 3/14/12	dr	M CHENG	7/13/01			dwg no		
				enr	M CHENG	7/13/01			sheet 1 of 2		size
				chr	M CHENG	7/18/01			90512		A4
				appd	J HSIA	7/20/01			type		Product Customer Drawing
sheet	revisions	s									
index	sheet	1	2								

PRODUCT NO.	POSITIONS LOADED	CONTACT PLATING	NOTES
90512-001 -001LF -011LF	ALL	5u" Au + high performance lubricant	BLACK
-002 -002LF -012LF	ALL	5u" Au + high performance lubricant	BLACK ⑩
-003 -003LF -013LF	2,3,4,5	5u" Au + high performance lubricant	BLACK
-004 -004LF -014LF	2,3,4,5	50u" / 1.27u GXT	BLACK
-005 -005LF -015LF	3,4	5u" Au + high performance lubricant	BLACK
-006 -006LF	ALL	5u" Au + high performance lubricant	GREY
-007 -007LF	ALL	5u" Au + high performance lubricant	GREY ⑩
-008 -008LF	3,4	5u" Au + high performance lubricant	GREY

PRODUCT NO.	POSITIONS LOADED	CONTACT PLATING	REMARKS
90512-101 -101LF -111LF	ALL	5u" Au + high performance lubricant	NOT TOOLED
-102 -102LF -112LF	ALL	5u" Au + high performance lubricant	NOT TOOLED
-103 -103LF -113LF	2,3,4,5	5u" Au + high performance lubricant	NOT TOOLED
-104 -104LF -114LF	2,3,4,5	50u" / 1.27u GXT	NOT TOOLED
-105 -105LF -115LF	3,4	5u" Au + high performance lubricant	NOT TOOLED

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



NOTES :

- P/NO WITH DASH 0XX -NORMAL WAVE SOLDERING APPLICATION. P/NO WITH DASH 1XX -IR REFLOW APPLICATION (NOT TOOLED).
- 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.
- THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 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.
- 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 CUSTOMER.

mat'l. code		surface ISO1302 ✓		tolerance ISO1101 ISO406		projection mm		product family MOD JACK	
ltr	ecnr	nodr	date	tolerances unless otherwise specified		mm		title	
N	N04-0102	YS	11/23/04	angle	0.X±0.3	mm		6 POS VERT. SNAP PEG	
P	N08-0097	SH	09/25/08	line	0.XX±0.15	mm		PCB III MOD JACK ASSY	
R	N08-0170	SH	10/10/08	0'±2'	0.XXX±0.05	scale 2.0		dwg no	
S	ELX-N-010713	SH	MMO 3/14/12	dr	M CHENG	7/13/01		sheet 2 of 2 size	
				enr	M CHENG	7/13/01		90512	
				chr	M CHENG	7/18/01		A4	
				appd	J HSIA	7/20/01		type Product Customer Drawing	
sheet index	revision sheet								