



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

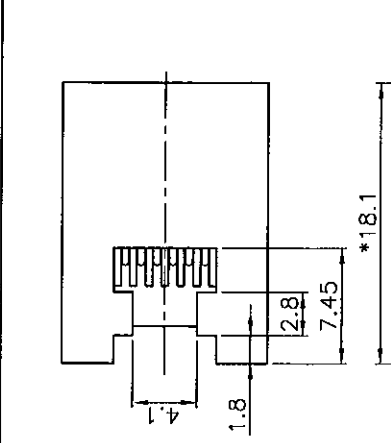
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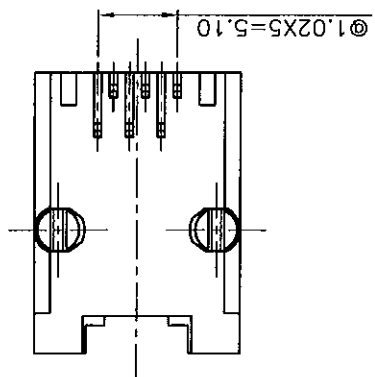
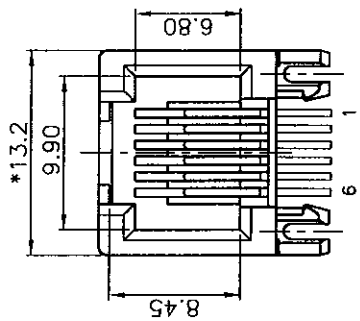
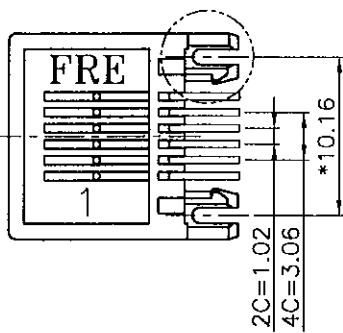
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		ADD P/N	10/17/05*	
△		ADD P/N	11/21/05*	
△		ADD P/N	1/19/06	
△		ADD P/N	10/26/06	



PC Board Layout t=1.60mm
Component Side Shown



- NOTES:**
- ELECTRICAL:**
- VOLTAGE RATING : 150 VAC RMS.
 - CURRENT RATING : 1.5 AMP.
 - CONTACT RESISTANCE : 30 MILLIOHMS MAX.
 - INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC.
 - DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.
- MECHANICAL:**
- HOUSING MATERIAL : FR50&PBT+30% G.F UL94V-0.
 - CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
 - PLATING : GOLD PLATING OVER NICKEL.
 - OPERATING LIFE : 750 CYCLES MIN.
 - PCB RETENTION PRE-SOLDER : 1 LB MIN.
 - PCB RETENTION POST-SOLDER : 10 LBS MIN.
- ENVIRONMENTAL:**
- STORAGE : -40°C TO +85°C.
 - OPERATION : -40°C TO +85°C.
 - WAVE SOLDERING TEMPERATURE: 230~250°C (5~10 SECONDS)
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
CUL FILE NO. E163191

- ROHS PART NUMBER: E536X-300XX-L
- 1- 3u" 2- 6u" 3- 15u"
4- 30u" 5- 50u"
- MATERIAL OF HSG :
0G-PBT BK.
4G-FR50 BK
A AG-PBT+30% G.F WHITE (PBT NATURAL COLOR)
B AG-PBT+30% G.F PANTON RED 186C
C AG-PBT+30% G.F PANTON GREEN 7479C
D AG-PBT+30% G.F PANTON YELLOW 114C

DFTO	CHKD	DATE	DATE	DATE	DATE

TOLERANCES EXCEPT AS NOTED

MM	±	±	±
.0 ±0.12			
.00 ±0.15			
.000 ±0.075			

ANGLES ± 0.5

THIRD ANGLE PROJECTION

SCALE : 3 : 1

DO NOT SCALE DRAWING

SHEET 1 OF 1

REV 4

SIZE A3

REV 4

DRAWING NO. GE53022-LC

TITLE 11.5mm SIDE PCB JACK 6P

FULL RISE ELECTRONIC CO., LTD