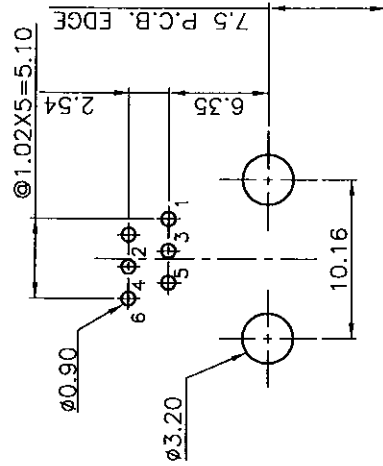




PC Board Layout t=1.60mm
Component Side Shown

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 150 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : FR50&PBT+30% G.F UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE ϕ 0.46mm.
3. PLATING : GOLD PLATING OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
 2. OPERATION: -40°C TO +85°C.
 3. 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

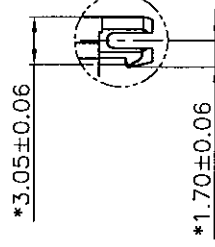
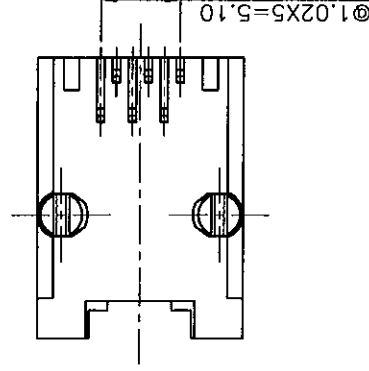
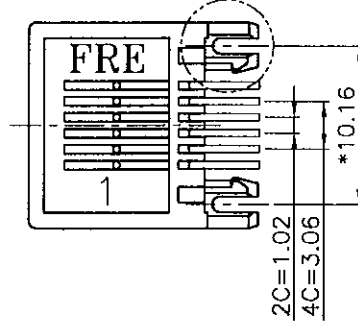
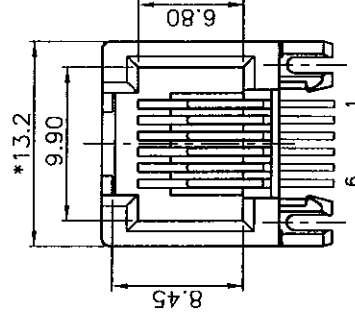
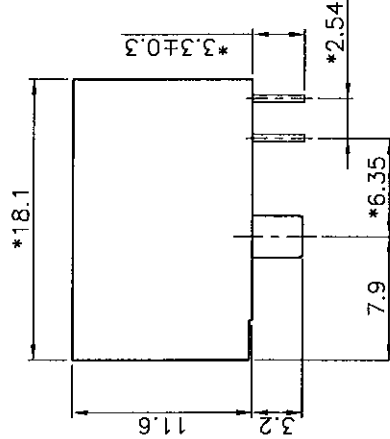
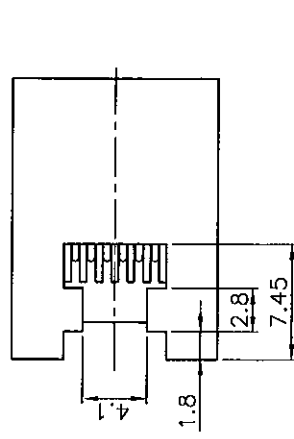
2- 2C
4- 4C
6- 6C

MATERIAL OF HS'G :

0G-PBT BK.
4G-FR50 BK

△ JG-PBT+30% G.F. WHITE (PBT NATURAL COLOR)
△ AG-PBT+30% G.F. PANTON RED 186C
△ BG-PBT+30% G.F. PANTON GREEN 7479C
△ EH-PBT+30% G.F. PANTON YELLOW 114C

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		ADD P/N	10/17/05	
△		ADD P/N	10/20/05	
△		ADD P/N	11/21/05	
△		ADD P/N	JMAYN	
△		ADD P/N	11/19/06	
△		ADD P/N	ANVUE	
△		ADD P/N	10/20/06	



DETACHED LISTS		DATE 04/12/05		DATE 02/22/06		DATE 05/06/06	
ITEM	(INCH)	DFTO CNO	CHNO	INFO	DATE	DATE	DATE
TOLERANCES EXCEPT AS NOTED							
MM							
.0 ±0.2	±						
.00 ±0.15	±						
.000 ±0.075	±						
ANGLES ± 0.5							
THIRD ANGLE PROJECTION							
SCALE : 3 : 1							
DO NOT SCALE DRAWING							
SHEET 1 OF 1							

FULL RISE ELECTRONIC CO., LTD

TITLE

11.5mm SIDE PCB JACK 6P

DRAWING NO. GF533022-LC

SIZE A3

REV 4

SEE NOTE