



PC Board Layout Component Side Shown

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD

**NOTES:**

**ELECTRICAL:**

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 45 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

**MECHANICAL:**

- HOUSING MATERIAL : PBT+30%G.F UL94V-0.
- INSETER MATERIAL : PBT+30%G.F UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
- 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: 0°C TO 70°C.
- WAVE SOLDER TEMPERATURE: 230°C TO 250°C 5~10 SECONDS.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

CUL FILE NO. E163191

ROHS PART NUMBER: E5688-XSC08X-L

- 1- 3U"      2- 6U"
- 3- 15U"    4- 30U"
- 5- 50U"

- SHIELD
- 2 w/o logo TIN
- 3 w/o logo NICKEL

DETACHED LISTS	MM (INCH)	DFTO ANKUE	DATE 11/25/05	FULL RISE ELECTRONIC CO., LTD	
	TOLERANCES EXCEPT AS NOTED	CHKDASHELLY	DATE 2005/11/25		
	MM	MFO	DATE	TITLE	
	.0 ±0.20	APPVLLUSHENG	DATE 2005/11/25	11.5 SIDE ENTRY PCB JACK 8P (W/TABS)	
.00 ±0.15	MATERIAL :	QT'Y :	DRAWING NO. GE563135-LC	SIZE	REV
.000 ±0.075	ANGLES ±	FINISH :	/PART NO. SEE NOTE	A3	0
THIRD ANGLE PROJECTION	SCALE :	DO NOT SCALE DRAWING	SHEET X	OF Y	