



PC BOARD LAYOUT COMPONENT SIDE SHOWN

**NOTES:**

**ELECTRICAL:**

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 35 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

**MECHANICAL:**

1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE  $t=0.35mm$ .
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°(3~5 SECONDS)
4. RoHS COMPLIANT.

MATES WITH MODULAR PLUG CONFORMING TO  
FCC PART 68, SUBPART F.  
CUL FILE NO. E163191

PART NUMBER	GOLD PLATING	CONTACTS
E5386-E00212-L	6u"	6
E5388-E00212-L	6u"	8
E5388-E00213-L	15u"	8
E5388-E00214-L	30u"	8

DETACHED LISTS	
MM	(INCH)
TOLERANCES EXCEPT AS NOTED	
0 ± 0.2	±
.00 ± 0.15	±
.000 ± 0.075	±
ANGLES ± 0.5	



**PULSE**  
FULL RISE ELECTRONIC CO., LTD  
TITLE 1 1.5 SIDE ENTRY 8P  
FCC DEEP TYPE

DRTO: Jari Chi	DATE: 06/28/06	DRAWING NO. CE533096-01	SIZE A3
SCALE: 3:1		/PART NO. SEE NOTES	REV 0
		DO NOT SCALE DRAWING	SHEET 1 OF 1

8 7 6 5 4 3 2 1