



Thickness=1.60mm

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		Pulse A TECHNICAL COMPANY		FULL RISE ELECTRONIC CO., LTD	
TOLERANCES EXCEPT AS NOTED		RoHS Compliant		TITLE 11.5 SIDE ENTRY 8P	
MM	(INCH)	DATE 06/28/06		DRAWING NO. CE533096-01	
MM	MM	SCALE : 3 : 1		/PART NO. SEE NOTES	
0 ± 0.2	±	DRTO Jerr Chi		SIZE A3	
.00 ± 0.15	±	THIRD ANGLE PROJECTION		REV O	
.000 ± 0.075	±	SCALE : 3 : 1		DO NOT SCALE DRAWING	
ANGLES ± 0.5	±	SHEET 1		OF 1	