



PC Board Layout Component Side Shown  
PC Board Thickness=1.6mm

**NOTES:**

**ELECTRICAL:**

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 50 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

**MECHANICAL:**

1. HOUSING MATERIAL : GLASS FILLED NYLON UL94V-0 COLOR-BLACK.
2. INSERT MATERIAL : GLASS FILLED NYLON UL94V-0 COLOR-BLACK.
3. CONTACT MATERIAL : PHOSPHOR BRONZE  $\phi 0.46$ mm.
4. PLATING : GOLD PLATING OVER NICKEL.
5. OPERATING LIFE : 750 CYCLES MIN.
6. PCB RETENTION PRE-SOLDER : 1 LB MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

**ENVIRONMENTAL:**

1. STORAGE TEMPERATURE : -40°C TO +85°C.
2. OPERATION TEMPERATURE: -40°C TO +85°C.
3. WAVE SOLDERING TEMPERATURE: 255~265°C(5~10 SECONDS)
4. RoHS COMPLIANT.

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

PART NUMBER  
E5908-57C132-L

MM (INCH)		<b>RoHS Compliant</b>			
TOLERANCES EXCEPT AS NOTED		TITLE <b>RJ45 STACKED GANGED JACK, 2*4</b>			
MM .0 ± 0.2 .00 ± 0.15 .000 ± 0.075	± ± ±				
ANGLES ± 0.5		DFTO Cathy		DRAWING NO. CE593A50-LA	
DETACHED LISTS THIRD ANGLE PROJECTION		DATE 2006/10/11		/PART NO. SEE TABLE	
		SCALE : 1.5:1		DO NOT SCALE DRAWING	
		SHEET 1		OF 1	