



PC Board Layout t=1.6mm
Component Side Shown Tolerance ±0.05mm

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.
INSERT MATERIAL : NYLON UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
3. PLATING : CONTACT AREA-SELECTIVE GOLD.
: 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 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.
UL & CUL FILE NO. E163191

PART NUMBER
E5908-5JA244-L

DETACHED LISTS	MM (INCH)	RoHS Compliant				
	TOLERANCES EXCEPT AS NOTED		TITLE			
	MM	±	STAMPED PIN III STACKED GANGED JACK 2*2			
	.00 ± 0.2	±	DFTO Cathy		DRAWING NO. CE593B54-LB	
.00 ± 0.15	±	DATE 2006/09/08		/PART NO. SEE TABLE		
.000 ± 0.075	±	SCALE : 1.5:1		DO NOT SCALE DRAWING		
ANGLES ± 0.5		SHEET 1		OF 1		
THIRD ANGLE PROJECTION						