



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 : 30 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.
- HOUSING COLOR : BLACK
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. IR REFLOW SOLDERING TEMPERATURE: 255°C TO 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	CONTACT	GOLD PLATING
E5244-P00774-L	4	30u"
E5244-P00772-L	4	6u"

DETACHED LISTS TOLERANCES EXCEPT AS NOTED MM (INCH) .0 ± 0.2 .00 ± 0.15 .000 ± 0.075 ANGLES ± 0.5		RoHS Compliant 	
TITLE TOP ENTRY SMD (13.2X14.0)		DRAWING NO. CE523422-LA /PART NO. SEE TABLE	
DFTO Yumei DATE 10/19/2006 SCALE : 4:1		DO NOT SCALE DRAWING SHEET 1 OF 1	