



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 : 45 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, GRAY
2. CONTACT MATERIAL : PHOSPHOR BRONZE  $\phi 0.46$ mm.
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 TEMPERATURE : -40°C TO +85°C.
2. OPERATION TEMPERATURE : -40°C TO +85°C.
3. WAVE SOLDERING TEMPERATURE: 230~250°C (3~5 SECINDS)
4. RoHS COMPLIANT.

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

PART NUMBER
E5566-Q0LK22-L

DETACHED LISTS	MM (INCH)	RoHS Compliant		TITLE		SIZE	REV		
	TOLERANCES EXCEPT AS NOTED			MINI L/P PCB JACK				A3	0
	MM .0 ± 0.2 ± .00 ± 0.15 ± .000 ± 0.075 ± ANGLES ± 0.5			DFTO Cathy				DRAWING NO. CE553027-LC	
THIRD ANGLE PROJECTION	DATE 2006/09/11	/PART NO. SEE TABLE		DO NOT SCALE DRAWING		SHEET 1	OF 1		