



**NOTES:**

**ELECTRICAL:**

1. VOLTAGE RATING: 125 VAC RMS MIN.
2. CURRENT RATING: 1.5 AMP MIN.
3. CONTACT RESISTANCE: 40 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH: 1000 VAC RMS 60Hz, 1MIN.

**MECHANICAL:**

1. HOUSING MATERIAL: GLASS FILLED PBT UL94V-0.  
HOUSING COLOR: BLACK
2. CONTACT MATERIAL: PHOSPHOR BRONZE t=0.35mm.
3. PLATING : CONTACT AREA-SELECTIVE GOLD PLATING.  
TAILS-TIN 150u" MIN 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 (3~5SECONDS)
4. RoHS COMPLIANT.

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

PART NUMBER	GOLD PLATING
E5788-000032-L	6u"
E5788-000033-L	15u"
E5788-000034-L	30u"

DETACHED LISTS	MM (INCH)	RoHS Compliant				
	TOLERANCES EXCEPT AS NOTED		TITLE			
	MM	±	SIDE ENTRY PCB JACK 8P			
	.0 ± 0.2	±	DFTO Cathy			
.00 ± 0.15	±	DRAWING NO. CE573006-LC				
.000 ± 0.075	±	DATE 2006/10/05				
ANGLES ± 0.5		/PART NO. SEE TABLE		SIZE	REV	
		SCALE : 2.5:1		A3	0	
		DO NOT SCALE DRAWING		SHEET 1	OF 1	

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