

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:

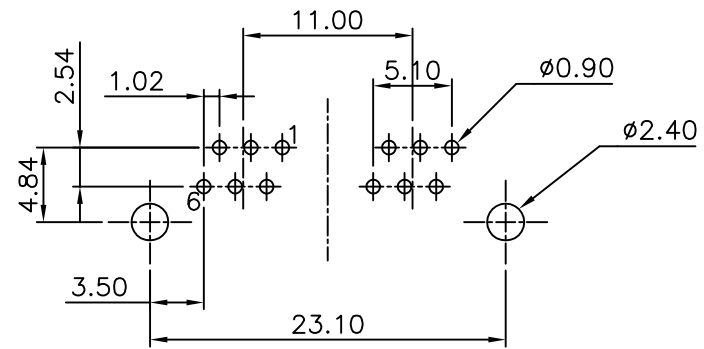
1. HOUSING MATERIAL : GLASS FILLED NYLON UL 94V-0.
STANDARD COLOUR : BLACK.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
3. PLATING : GOLD PLATING OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

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

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.

CUL FILE NO. E163191



PC Board Layout T=1.6mm

Component Side Shown Tolerance $\pm 0.05\text{mm}$

PART NUMBER	GOLD PLATING
E5564-20AU12-L	6u"
E5564-20AU15-L	50u"

DETACHED LISTS	<table border="1"> <tr> <th colspan="2">MM (INCH)</th> </tr> <tr> <td colspan="2">TOLERANCES EXCEPT AS NOTED</td> </tr> <tr> <td>.0 ± 0.2</td> <td>±</td> </tr> <tr> <td>.00 ± 0.15</td> <td>±</td> </tr> <tr> <td>.000 ± 0.075</td> <td>±</td> </tr> <tr> <td colspan="2">ANGLES ± 0.5</td> </tr> </table>	MM (INCH)		TOLERANCES EXCEPT AS NOTED		.0 ± 0.2	±	.00 ± 0.15	±	.000 ± 0.075	±	ANGLES ± 0.5		RoHS Compliant			
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	TOLERANCES EXCEPT AS NOTED																
	.0 ± 0.2	±															
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ANGLES ± 0.5																	
TITLE MINI L/P SIDE ENTRY PCB JACK 6P																	
DFTO Cathy DATE 2006/09/29		DRAWING NO. CE553009-LA /PART NO. SEE TABLE		SIZE A3	REV 0												
SCALE : 7:2 DO NOT SCALE DRAWING				SHEET 1 OF 1													

H
G
F
E
D
C
B
A