

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.

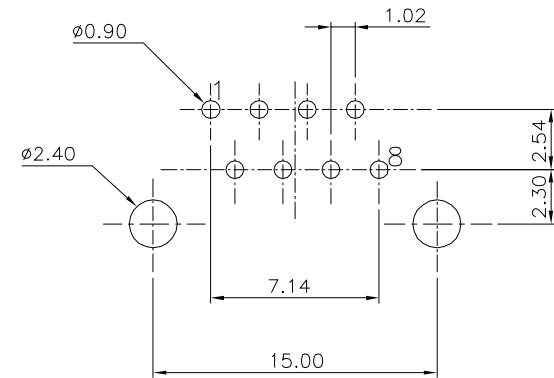
MECHANICAL:

1. HOUSING MATERIAL : GLASS FILLED NYLON UL94V-0
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 : $255\sim 265^{\circ}\text{C}$ (5~10 SECONDS)
4. RoHS COMPLIANT.

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



PC Board Layout T=1.6mm
Component Side Shown Tolerance $\pm 0.05\text{mm}$

PART NUMBER	PANEL STOP	HOUSING COLOR	GOLD PLATING
E5588-60LU22-L	NO	BLACK	6u"
E5588-60LU23-L	NO	BLACK	15u"
E5588-60LUM3-L	YES	GRAY	15u"

DETACHED LISTS		RoHS Compliant																						
	TOLERANCES EXCEPT AS NOTED		TITLE MINI L/P PCB JACK 8P																					
	<table border="1"> <tr> <td>MM</td> <td>±</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> </table>	MM	±	.0 ± 0.2	±	.00 ± 0.15	±	.000 ± 0.075	±	ANGLES ± 0.5	<table border="1"> <tr> <td>DFTO Cothy</td> <td>DRAWING NO. CE553A12-LA</td> <td>SIZE</td> <td>REV</td> </tr> <tr> <td>DATE 2006/09/11</td> <td>/PART NO. SEE TABLE</td> <td>A3</td> <td>0</td> </tr> </table>		DFTO Cothy	DRAWING NO. CE553A12-LA	SIZE	REV	DATE 2006/09/11	/PART NO. SEE TABLE	A3	0	<table border="1"> <tr> <td>DO NOT SCALE DRAWING</td> <td>SHEET 1</td> <td>OF 1</td> </tr> </table>		DO NOT SCALE DRAWING	SHEET 1
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