

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.

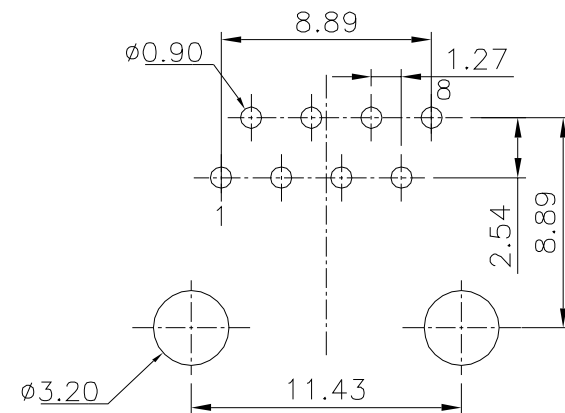
MECHANICAL:

1. HOUSING MATERIAL: GLASS FILLED PBT.
2. CONTACT MATERIAL: PHOSPHOR BRONZ T=0.35mm.
3. PLATING : 1.CONTACT AREA-SELECTIVE GOLD.
: 2.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°C~250°C(3~5 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±0.05mm

PART NUMBER	GOLD PLATING
E5288-YP01Q2-L	6u"
E5288-YP01Q4-L	30u"
E5288-YP01Q5-L	50u"

DETACHED LISTS		RoHS Compliant									
	<small>TOLERANCES EXCEPT AS NOTED</small>										
	<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	±	TITLE TOP ENTRY PCB JACK LEAD FREE	
MM	±										
.0 ± 0.2	±										
.00 ± 0.15	±										
.000 ± 0.075	±										
	ANGLES ± 0.5	DFTO Cathy DRAWING NO. CE523111 SIZE REV DATE 2006/09/15 /PART NO. SEE TABLE A3 0									
		SCALE : 3:1	DO NOT SCALE DRAWING SHEET 1 OF 1								