

### 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. HOUSINGE MATERIAL : GLASS FILLED NYLON UL94V-0 INSERT MATERIAL : NYLON UL94V-0

2. CONTACT MATERIAL : PHOSPHOR BRONZE. t=0.35mm 3. PLATING : CONTACT AREA—SELECTIVE GOLD.

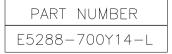
: TAILS-150u" TIN MIN OVER NICKEL.

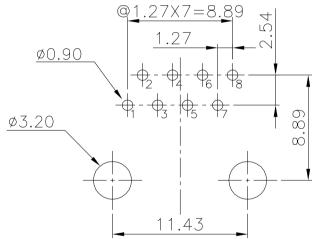
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE—SOLDER: 1 LB MIN.

6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

## ENVIRONMENTAL:

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





PC Board Layout T=1.6mm Component Side Shown Tolerance±0.05mm

DETACHED LISTS	MM (INCH) TOLERANCES EXCEPT AS N	RoHS Complian	et Pul	<b>Se</b>	
	MM .0 ± 0.2 ± .00 ± 0.15 ± .000 ± 0.075 ± ANGLES ± 0.5	TITLE RJ45 TOP	ENTRY PCB JACK	DIP	TYPE
	THIRD ANGLE PROJEC	DFTO Cathy  DATE 2006/09/07  STION SCALE: 3:1	DRAWING NO. CE523031-LB /PART NO. SEE TABLE  DO NOT SCALE DRAWING	SHEET 1	SIZE REV A3 0

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Pulse:

E5288-700Y14-L