

**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.

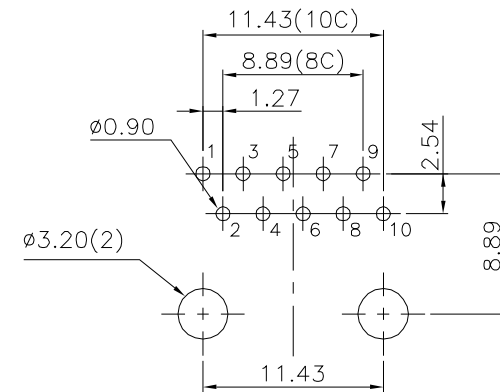
**MECHANICAL:**

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

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



PC Board Layout T= 1.60mm  
Component Side Shown Tolerance $\pm 0.05\text{mm}$

| PART NUMBER    | COLOR  | GOLD PLATING |
|----------------|--------|--------------|
| E5608-000362-L | GRAY   | 6u"          |
| E5608-000562-L | YELLOW | 6u"          |
| E5608-000563-L | YELLOW | 15u"         |
| E5608-000K72-L | GREEN  | 6u"          |
| E5608-000K73-L | GREEN  | 15u"         |

|                |  |  |                                      |  |
|----------------|--|--|--------------------------------------|--|
| DETACHED LISTS | MM<br>(INCH)                                 | <b>RoHS Compliant</b>                      | <b>Pulse</b><br>A TECHNITROL COMPANY |  |
|                | TOLERANCES EXCEPT AS NOTED                   | TITLE<br>11.5 SIDE ENTRY PCB GANG JACK 10P |                                      |  |
|                | MM<br>.0 ± 0.2<br>.00 ± 0.15<br>.000 ± 0.075 |  | DFTO Cathy<br>DATE 08/22/2006        | DRAWING NO. CE563046-LA<br>/PART NO. SEE TABLE |
|                | ANGLES ± 0.5                                 |  | SCALE : 3:1                          | DO NOT SCALE DRAWING                           |
|                | THIRD ANGLE PROJECTION                       |  | SHEET 1                              | OF 1   |
|                |  |  | SIZE A3                              | REV 0  |