

PC Board Layout T=1.6mm

Component Side Shown Tolerance±0.05mm

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 UL94V-0, GRAY
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: $230\sim 250^{\circ}\text{C}$ (3~5 SECINDS)
4. RoHS COMPLIANT.



MATES WITH MODULAR PLUG CONFORMING TO

FCC PART 68, SUBPART F.

CUL FILE NO. E163191

PART NUMBER

E5566-Q0LK22-L

| | | | | | | |
|----------------|---|--|-------------------|--|--|--|
| DETACHED LISTS | <div>MM (INCH)</div> <div>TOLERANCES EXCEPT AS NOTED</div> <div>MM .0 ± 0.2 .00 ± 0.15 .000 ± 0.075</div> <div>ANGLES ± 0.5</div> | | RoHS Compliant | | <div>Pulse A TECHNITROL COMPANY</div> | |
| | | | TITLE | | | |
| | | | MINI L/P PCB JACK | | | |
| | <div>THIRD ANGLE PROJECTION</div> | | DFTO Cathy | | DRAWING NO. CE553027-LC | |
| | | | DATE 2006/09/11 | | /PART NO. SEE TABLE | |
| | | | SCALE : 4:1 | | DO NOT SCALE DRAWING | |
| | | | | | SHEET 1 OF 1 | |