

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.

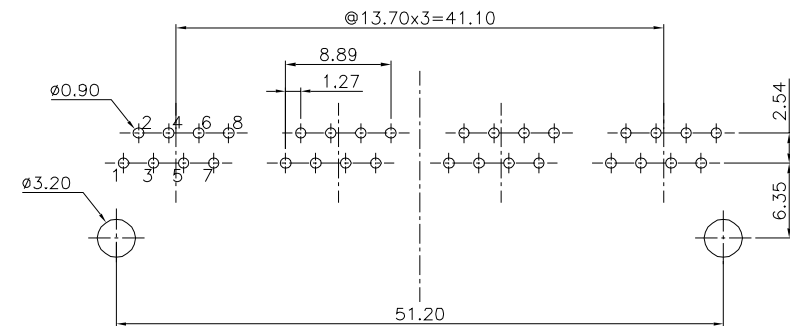
MECHANICAL:

1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
3. PLATING : 1.CONTACT AREA-SELECTIVE GOLD.
: 2.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°C TO +85°C.
3. WAVE SOLDER TEMPERATURE: 230°C TO 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
E5288-30C142-L	6u"
E5288-30C144-L	30u"
E5288-30C145-L	50u"

DETACHED LISTS THIRD ANGLE PROJECTION	MM (INCH) TOLERANCES EXCEPT AS NOTED MM .0 ± 0.2 .00 ± 0.15 .000 ± 0.075 ANGLES ± 0.5	RoHS Compliant	Pulse A TECHNITROL COMPANY
	TITLE W/O SHIELD (4 PORTS) TOP ENTRY GANG JACK	DFTO Cathy DATE 2006/09/15 SCALE : 1.5:1	DRAWING NO. CE523036-LC /PART NO. SEE TABLE DO NOT SCALE DRAWING
	SIZE A3	REV 0	SHEET 1 OF 1