



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 : 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 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°C TO +85°C.
- 3. WAVE SOLDERING TEMPERATURE: 255~265°C (5~10SECONDS)
- 4. RoHS COMPLIANT.

PART NUMBER
E5288-700Y14-L

DETACHED LISTS	MM (INCH)	RoHS Compliant	Pulse A TECHNITROL COMPANY	
	TOLERANCES EXCEPT AS NOTED	TITLE		
MM	±	RJ45 TOP ENTRY PCB JACK DIP TYPE		
.00 ± 0.2	±	DFTO Cothy	DRAWING NO. CE523031-LB	SIZE REV
.00 ± 0.15	±	DATE 2006/09/07	/PART NO. SEE TABLE	A3 O
.000 ± 0.075	±	SCALE : 3:1		DO NOT SCALE DRAWING
ANGLES ± 0.5		SHEET 1		OF 1
THIRD ANGLE PROJECTION				