

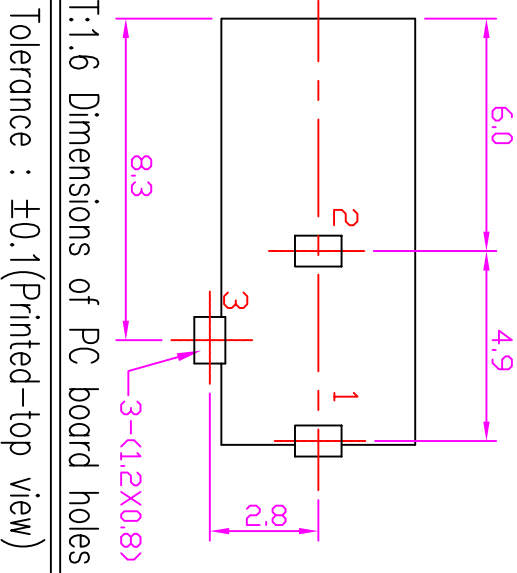
**MATERIALS**

- 1. HOUSING : PBT UL94V-0
- 2. COVER : PBT UL94V-0
- 3. SPRING PIECE: STAINLESS STEEL, SILVER PLATED
- 4. FLAT PIECE: H62 BRASS, SILVER PLATED
- 5. CURVE PIECE: H62 BRASS, SILVER PLATED
- 6. PIN: H59 BRASS, NICKEL PLATED

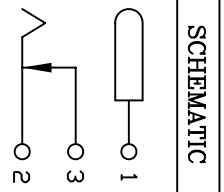
**OTHER INFORMATION**

- 1. CONTACT RESISTANCE : 50m OHMS MAX.
- 2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC RMS FOR 1 MINUTE
- 3. INSULATION RESISTANCE : 100M OHMS MIN. AT 500V DC
- 4. CURRENT RATING : 1.0 AMP. MAX. 100V
- 5. VOLTAGE RATING : 2.0 AMP. MAX. 12V
- 6. OPERATING TEMPERATURE : -25°C ~ +85°C

**PART NUMBER**  
 CTP-28AA - \* - 1 0 0 - 0 1 1  
 SERIES ] FEMALE  
 (INNER PIN DIA. OPTION)  
 M :  $\phi 1.30\text{mm}$   
 N :  $\phi 1.00\text{mm}$



T:1.6 Dimensions of PC board holes  
 Tolerance :  $\pm 0.1$  (Printed-top view)



**Connect-Tech Products Corp.**  
 TEL:+1 510 4400578 www.Connect-Tech-Products.com

SCHEMATIC		DC POWER JACK SERIES	
TOLERANCES		PCB MOUNT, RIGHT ANGLE	
XX $\pm 0.3$	DRAWN BY	CHECKED BY	APPROVED BY
X.XX $\pm 0.2$			
X.XXX $\pm 0.1$	ALL PLASTIC		
Angle $\pm 5^\circ$			

REV.	DATE	DESCRIPTION	UNIT	SCALE	SIZE	DRAW NO.	REV.
A	0811.2003	RELEASE	MM	NONE	A4	D028-AA011	A