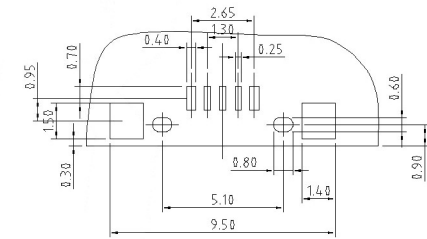


Notes:

1. Dimension shall be interpreted per ASME Y14.5M1994.
2. Dimension marked ∇ & \blacktriangledown should be checked by Q.C. and process, engineers and ∇ should also check the CPK data.

Specification:

1. Current Rating: 1.0 AMP
2. Voltage Rating: 30V AC,DC
3. Dielectric Strength: 500V AC RMS for 1 minute.
4. Contact Resistance: 30 m Ω Max.
5. Insulator Resistance: 500M Ω Min. AT 250V DC.
6. Mating/Unmating cycles: 2000cycles
7. Temperature: -20°C to +60°C



P.C.B LAYOUT



ITEM	PAPT NAME	QTY	MATERIAL	FINISHING
③	Shell	1	C2680R-H	Au/Ni Plating T=0.3mm
②	Terminal	5	Phosphor Bronze C5210R-EH	Au/Ni Plating T=0.2mm
①	Housing	1	HI-TEMP.PLASIC UL 94V-0	BLACK

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES	DSND	DATE	SCALE: N/A	MODEL TYPE: MICRO USB
Δ X					ANGULAR $\pm 5^\circ$	DWN	DATE <td>VIEW: </td> <td>PART NO.:</td>	VIEW:	PART NO.:
Δ X					$L \leq 4$ ± 0.2	CHKD	DATE <td>UNIT: mm</td> <td>DWG NO.:</td>	UNIT: mm	DWG NO.:
Δ X					$4 < L \leq 16$ ± 0.3	APPD	DATE <td>SIZE: A4</td> <td>U-E-M1SS-Y-1</td>	SIZE: A4	U-E-M1SS-Y-1
					$16 < L \leq 63$ ± 0.4				WEIGHT 1.0g
					$L > 63$ ± 0.5				SHEET 1/1
									REVISION A0