



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/Ummating cycles: 2000/cycles
7. Temperature: -20 $^{\circ}$ C to +60 $^{\circ}$ C
8. Water proof grade:IP55

3	Shell	1	C2680R-4I Au/Ni Plating \approx 0.30mm	
2	Contact	5	Phosphor bronze C5210R-4PH Au/Ni Plating T \approx 0.20mm	
1	Housing	1	PA9T&LCP (G.F30%) Black	
ITEM	PART NAME	Q'TY	FINISH	NOTE

銳創科技有限公司
TRONTEK TECHNOLOGY CO., LTD.

TOLERANCE:		DRAWN BY :		PART NAME:	
X.X \pm 0.30	DAVID	2014-6-12		MICO USB 5P 方口防水型	
X.XX \pm 0.25	CHECKED BY:	DATE :		PART NO.	
X.XXX \pm 0.15	FRANK	2014-6-12		TMC107-USBD05-108	
X: \pm 2'	APPROVED BY:	DATE :		MOLD NO.	
UNIT: mm [inch]	TONY	2014-6-12		DRAW NO:	
SCALE:1:1	SIZE: A4			SHEET NO.	
				10P1	