



- Notes:
1. Dimension shall be interpreted per ASME Y14.5M1994.
  2. Dimension marked  $\nabla$  &  $\blacktriangledown$  should be checked by Q.C. and process, engineers and  $\nabla$  should also check the CPK data
- Specification:
1. Current Rating: 18 AMP
  2. Voltage Rating: 30V AC/DC
  3. Dielectric Strength: 500V AC RMS for 1 minute.
  4. Contact Resistance: 30 m $\Omega$  Max.
  5. Insulator Resistance: 500M $\Omega$ /Min. AT 250V DC.
  6. Mating/Umating cycles: 5000cycles
  7. Temperature: -30°C to +80°C
  8. Water proof grade: IP66

3	Shell	1	SUS304R-1/2H Ti/Ni Plating $\nabla$ 0.30mm	
2	Contact	5	Phosphor bronze (C519) Au/Ni Plating $\nabla$ 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 :		DATE :		PART NAME:	
XX	$\pm 0.30$	DAVID		2017-10-19		MICO USB Bypass 5p 帶防水膠圈正向沉板2.1	
XXX	$\pm 0.25$	CHECKED BY:		DATE :		PART NO.	
XXXX	$\pm 0.15$	FRANK		2017-10-19		TMIC28-USB05-210	
X*#Z	X*#0.5	APPROVED BY:		DATE :		MOLD NO.	
		TONY		2017-10-19		DRAW NO.	
UNIT: mm [inch]		SCALE: 1:1		SIZE: A4		SHEET NO.	
						10F1	