



REV.	EQN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Notes:

1. Materials:
 - 1.1 Housing: High temperature thermoplastic with g.f: UL94 v-0.
 - 1.2 Contact: copper alloy, t=0.20mm, NI 50U", Gold 1U".
 - 1.3 Shell: copper alloy, t=0.25mm, NI 80U", SN 80U".
2. Specifications:
 - 2.1. Current rating: 1 A Max.
 - 2.2. Dielectric withstanding: voltage: 100 V(ac) for 1 min.
 - 2.3. Contact resistance: 50 mW Max.
 - 2.4. Insulation resistance: 100 MW Min.
 - 2.5. Total mating force: 3.57 Kgf Max.
 - 2.6. Total unmating force: 1.0 Kgf Min. 0.81~2.05 Kgf Min. after 10000 insertion/extraction cycles
 - 2.7. Temperature range: -30°C~+80°C

PART NO: 1-MD05SMXXX-01		MATERIAL: SEE NOTE	
MODEL NO:		FINSH: SEE NOTE	
UNIT: mm	SIZE: A4	COLOR: SEE NOTE	TITLE: Micro usb SS B Type (四脚全贴) 有孔型
TOLERANCE UNSPECIFIED			
.x	±0.38	DR: ? ? ?	DWG NO: A107
.xx	±0.25	CHK:	REV: A
.xxx	±0.13	APP:	SCALE: 1:1
ANG.	±2°		SHEET: 1/1

No.	Nome	Q'ty	Finish
3	Shell	1	N/A
2	Contact	5	N/A
1	Housing	1	N/A