



RECOMMENDED PCB LAYOUT

- Note:
- Material:
 - Housing: High temperature thermoplastic with g.f.i. UL94V-0
 - Contact: copper alloy, t=0.20mm
 - Shell: copper alloy, t=0.25mm
 - Specification:
 - Current rating: 1 A Max.
 - Dielectric withstanding voltage: 100 V(ac) for 1 min.
 - Contact resistance: 50 mΩ Max.
 - Insulation resistance: 100 MΩ Min.
 - Total mating force: 3.57 Kgf Max.
 - Total unmating force: 1.0 Kgf Min. 0.81~2.05 Kgf Min. after 10000 insertion/extraction cycles
 - Temperature range: -30~80°C

- Order Information:
- 1-MD05SMXXX-01
- ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
- Assy.
 - Series No.
 - Contact No.
 - 5 pos.
 - Plug
 - Socket
 - Style
 - Smt
 - Contact plating
 - Shell plating
 - Tin
 - Nickel
 - Au plated all
 - None
 - ...
 - 1u"
 - 3u"
 - 5u"
 - 15u"
 - 30u"
 - ...
 - 1u"
 - 3u"
 - 5u"
 - 15u"
 - 30u"
 - ...

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

PART NO: 1-MD05SMXXX-01		MATERIAL: SEE NOTE	
MODEL NO:		FINSH: SEE NOTE	
UNIT: mm	SIZE: A4	COLOR: SEE NOTE	DR: ????
TOLERANCE UNSPECIFIED			
.x	±0.38	CHK:	DWG NO: SHK-20040
.xx	±0.25	APP:	SCALE: 1:1
.xxx	±0.13		SHEET: 1/1
ANG.	±2°		REV: A

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Macro USB 56 B Type (微欧式) 两孔脚型 Smt CUSTOMER DRAWING

