



Note:

1.Material:

- 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: copper alloy,t=0.20mm Gold Flash Plated over all NICKEL 30u"MIN UNDER PLATING OVER ALL.
- 1.3 Shell: SUS304,t=0.25mm MATTE NICKEL 50u"MIN PLATED OVERALL.

2.Specification:

- 2.1 Current rating:1,5PIN 1.8A Max/2,3,4PIN 1A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 100 MΩ Min.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min.
- 2.7 Temperature range: -30°C~80°C

RECOMMENDED PCB LAYOUT

PCB图仅供参考

HAOFU ELECTRONCS TECHNOLOGY CO., LTD

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PART NAME		CONNECTOR		DRAWING	Y,C,ZHANG	DWG.No.	SBICL
PART NO.		Micro usb 5s B 180D SMT		CHECK	G.C.Chen	REV.	A1
UNIT :	TOLERANCE OTHERWISE	UP TO 5	±0.2	ANGLE	APPROVAL	DATE	PAGE
		ABOVE 5~30	±0.3				
mm		ABOVE 30	±0.5	0°±3'	SCALE	2:1	1 OF 1
		ANGLE	±3'				