



RECOMMENDED PCB LAYOUT

PCB图仅供参考

Note:

1.Material:

- 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: copper alloy,t=0.20mm
- 1.3 Shell: copper alloy,t=0.25mm

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

A O1 S B X X X X XX-257

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

外壳材质  
1: C2680R-H

外壳电镀

- 1: N50u''
- 2: 雾T50u''
- 3: N+Au1u'' (脚)
- 4: Au1u''

端子电镀

- 01: Au1u'' ; 02: Au1.5u'' ; 03: Au3u''
- 05: Au5u'' ; 10: Au10u'' ; 15: Au15u'' ; 30: Au30u''

主体颜色

B: 黑色

主体材质

1: LCP

端子材质

4: C5191R-EH

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PART NAME		CONNECTOR		DRAWING	Y,C,ZHANG	DWG.No.	SBICL
PART NO.		Micro usb 5s B Type Smt有脚柱无翻边		CHECK	G.C.Chen	REV.	A1
UNIT : mm	TOLERANCE	UP TO 5	±0.2	APPROVAL		DATE	
	OTHERWISE	ABOVE 5~30	±0.3			SCALE	2:1
		ABOVE 30	±0.5				
		ANGLE	±3°				