



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 01 S B X X X X XX-257

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① 外壳材质 1: Q268R-H
- ② 外壳电镀 1: Ni50u''
- ③ 2: 复Ni50u''
- ④ 3: Ni+Au1u''(脚)
- ⑤ 4: Au1u''
- ⑥ 端子电镀 01: Au1u'' ; 02: Au1.5u'' ; 03: Au3u'' ; 05: Au6u'' ; 10: Au10u'' ; 15: Au15u'' ; 30: Au30u''
- ⑦ 主体颜色 B: 黑色
- ⑧ 主体材质 1: LCP
- ⑨ 端子材质 4: OS191R-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	SCALE	PAGE	DATE
	OTHERWISE	ABOVE 5~30 ±0.3 ABOVE 30 ±0.5 ANGLE ±5				