



RECOMMENDED PCB LAYOUT(T=1.60)

Note:

1.Material:

- 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: C5191 R-H,t=0.25mm
- 1.3 Shell: copper alloy,t=0.40mm

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 50 mΩ Max.
- 2.4 Insulation resistance: 100 MΩ Min.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 0.71 Kgf Min.
- 2.7 Temperature range: 0°C~50°C

3	SHELL	1	Brass	T=0.40±0.01mm	Nickel plated	JCS0027
2	CONTAC	5	Bronze	T=0.25±0.01mm	Gold flashed	JCC0015
1	HOUSING	1	PA9T/PBT		Black	JCH0150
No.	Part Name	Q'ty	Material	Thickness	Finish	Notes

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

PJECTION

照片框

ORDER INFORMATION

MSB-SDM233-5B-LF
SERIES | LEADFREE
5 PIN B TYPE
METAL FOOT x 2 / 3.31mm
DIP 180°
FEMALE

煜倫股份有限公司

www.morethanall.com

DESCRIPTION: MINI USB 5S B母-180° DIP