

Note:

1. Material:

- 1.1 Insulator: PBT UL 94-V0 rated.
- 1.2 Contact: Brass, t=0.25mm.
- 1.3 Shell: Cold rolled steel, t=0.30mm.

2. Specification:

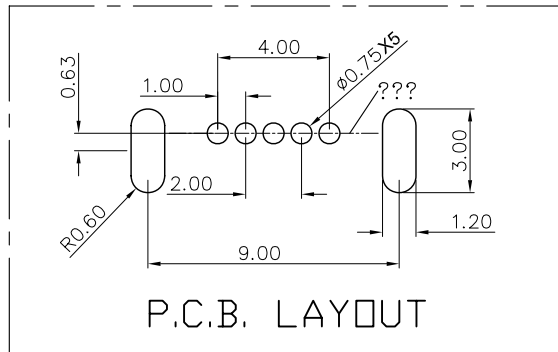
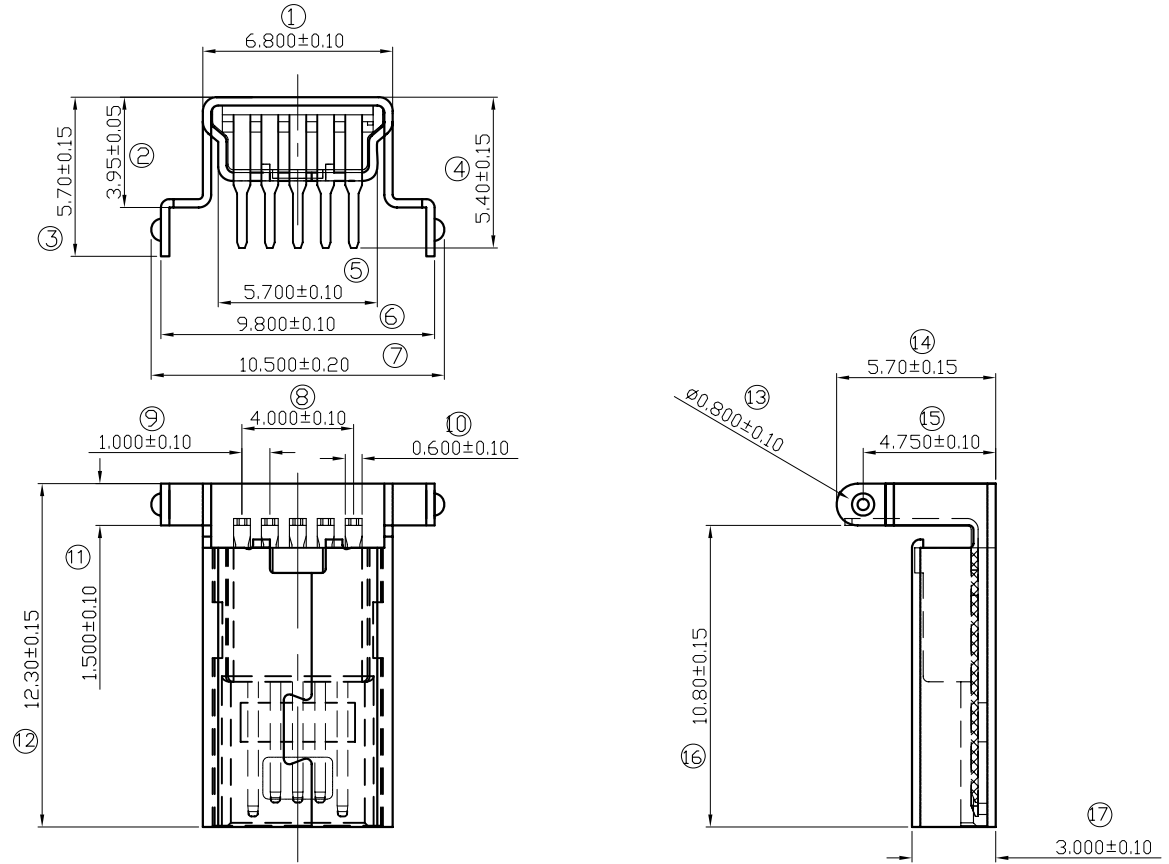
- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 MΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Temperature range: -55°C~+105°C.

3. Finishes:

- 3.1 Contacts: Gold flashed 1u", 3u", 5u", 10u", 15u", 30u".
- 3.2 Shell: Nickel plated.

MSB-PRA-5B-LF  
LEADFREE

RoHS Compliant



3	SHELL	1	Cold rolled steel	T=0.30±0.02mm	Nickel Plated	D3550XX-B
2	CONTACT	5	Brass	T=0.25±0.02mm	Gold Flashed	A4110XX
1	HOUSING	1	LCP/PBT		Black	
No.	Part Name	Q'ty	Material	Thickness	Finish	Notes

**MORETHANALL**  
CONNECTORS  
ASSEMBLIES

PART NO. MSB-PRA-5B

DWG NO. MSB-PRA-5B

FILE NO.

CHECKED BY CY

DRAWING BY

TOLERANCES ARE

.X ± 0.2  
.XX ±  
.XXX ±  
AWG

DESCRIPTION:

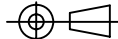
MINI USB 5PIN B MALE (正向90°)

煜倫股份有限公司

UNIT / mm

SCALE 1:1

PROJECTION



AREA

REVISIONS

HK

DATE