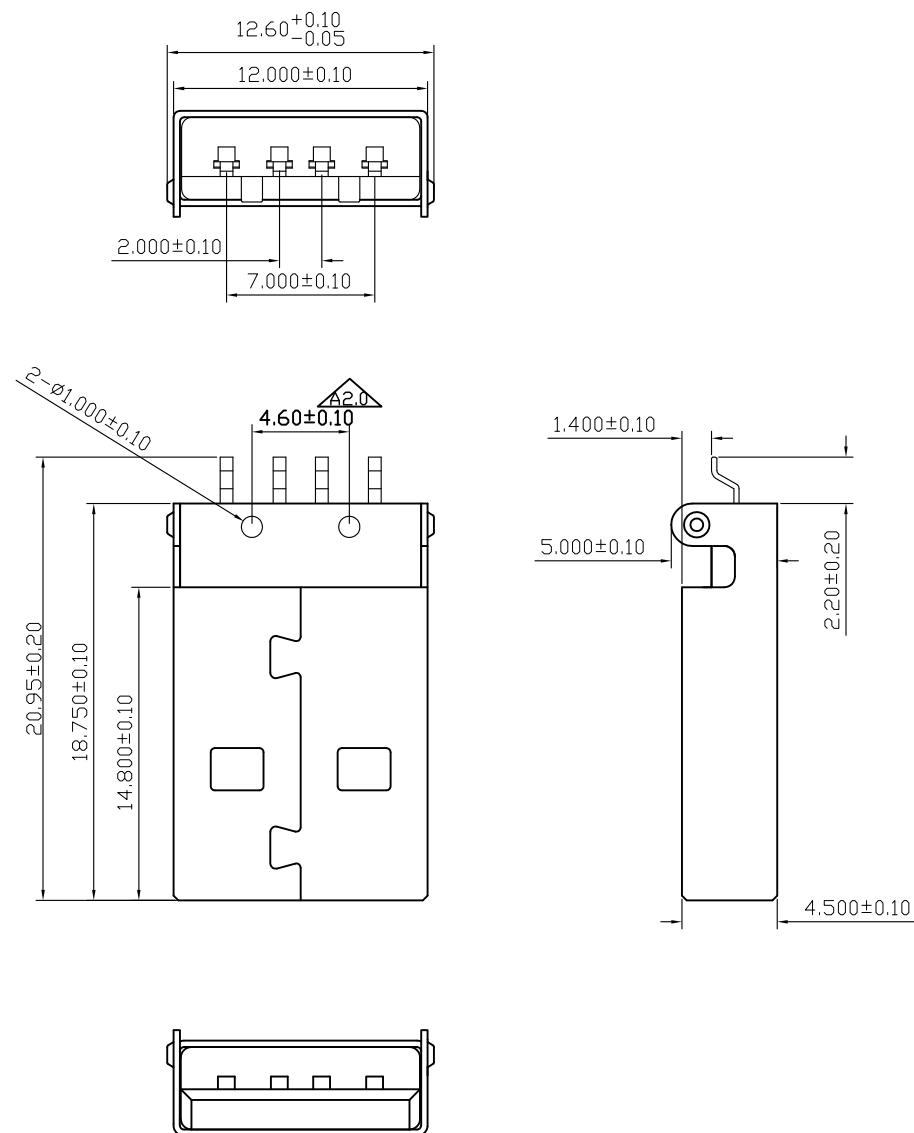




Note:

1.Material:

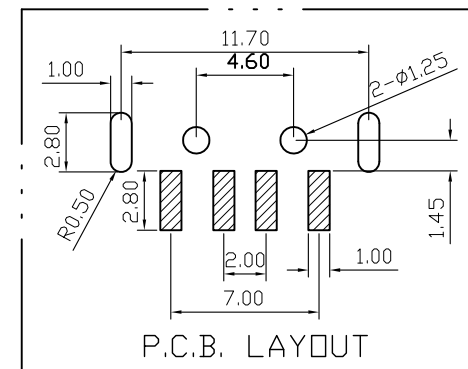
- 1.1 Insulator: L.C.P UL 94-V0 rated.
- 1.2 Contact: Brass,t=0.25mm.
- 1.3 Shell: Cold rolled steel,t=0.30mm.

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",15u", 30u".on Contact area .
80u"-120u" Tin. Plating on soldertails
50u"-80u" Nickel .underplating over all
- 3.2 Shell: 50u"-80u" Cu Plating on soldertails
80u"-100u" Nickel underplating over all



3	SHELL	1	Cold rolled steel	T=0.30±0.02mm	Nickel Plated
2	CONTACT	4	Brass	T=0.25±0.02mm	Gold Flashed
1	HOUSING	1	LCP		Black
No.	Part Name	Q'ty	Material	Thickness	Finish

RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ±
.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG ± 1°

PPOJECTION

照片框

ORDER INFORMATION

USB-PWRV31BK-4A-LF
SERIES T T T T LEADFREE
4 PIN A TYPE
BLACK
3.1mm
REVERSED
90°SMT

DESCRIPTION: USB-A MALE SMT (中腳反向式)