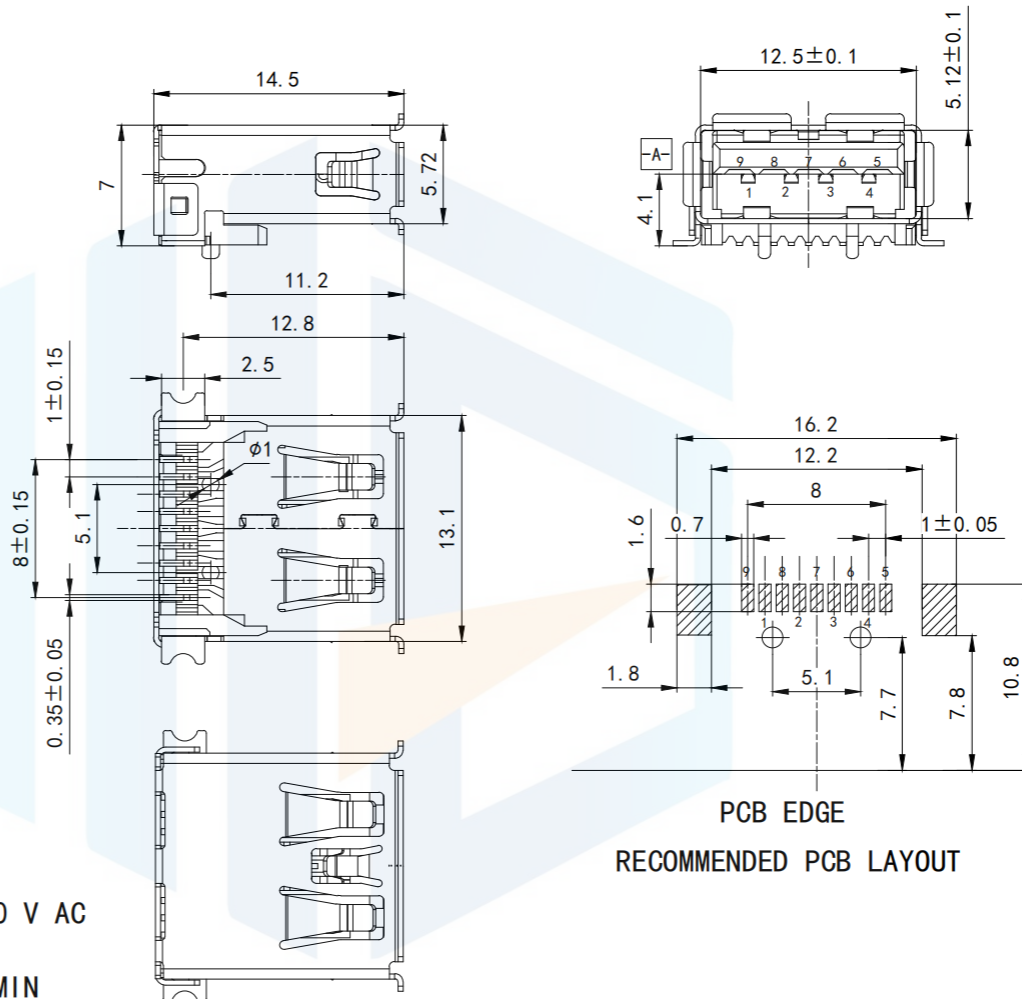
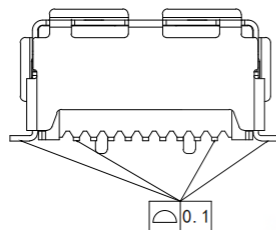


RoHS2.0
Compliant



Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

NOTE:

1. MATERIAL:

- 1.1 INSULATOR: LCP UL 94V-0
- 1.2 CONTACT: BRONZE
- 1.3 SHELL: BRASS

2. ELECTRICAL CHARACTERISTICS:

- 2.1 CONTACT RESISTANCE: 30mΩ MAXIMUM
- 2.2 CONTACT CURRENT RATING: 1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100 V AC

R. M. S.

- 2.4 INSULATION RESISTANCE 100 MEGOHMS MIN
- 2.5 OPERATING TEMPERATURE: -40°C ~ 85°C

3 MECHANICAL CHARACTERISTICS:

- 3.1 MATING FORCE: 3.57kgf MAX
- 3.2 UNMATED FORCE: 0.82kgf MIN AFTER TEST
- 3.3 DURABILITY MANDATORY: 1200 CYCLES

4. PLATING

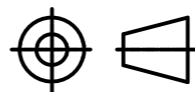
- 4.1 TERMINAL:
 - 50u" MIN NICKEL ALL OVER
 - 80u" MIN Tin ON SOLDER AREA
 - (1~30)u" Au ON CONTACT AREA
- 4.2 SHELL: 100u" MIN. NICKEL ALL OVER

PCB EDGE
RECOMMENDED PCB LAYOUT

TOLERANCE

X. XXX	±0.05
X. XX	±0.15
X. X	±0.20
X.	±0.30
ANGLE	±5.0°

PROTECTON



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phone: 15812872448

TITLE:

USB3.0 A/F 板上全贴短体卷边

PART NO: USB3.0-V103

DRAWING NO: 14.5*12.5*5.72

DRAWN:

CHECKED:

APPROVED:

DATE:

DATE:

DATE:

18-10-08

18-10-08

18-10-08

UNIT:
mm

SCALE:
FULL

SIZE:
A4