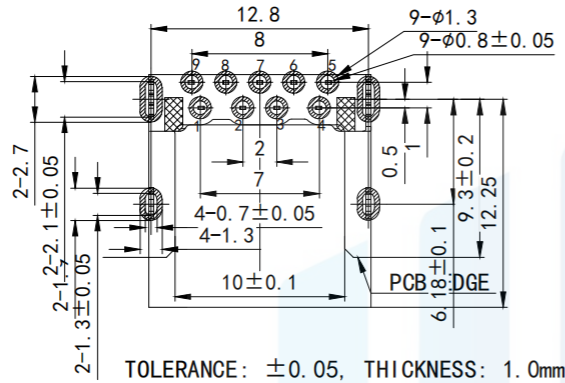


RoHS2.0
Compliant



TOLERANCE: ± 0.05 , THICKNESS: 1.0mm
RECOMMENDED PCB LAYOUT

(TOP VIEW)
KEEP OUT AREA

NOTE:

1. MATERIAL:

1.1 INSULATOR: HIGH TEMPERATURE PLASTIC
UL 94 V-0; BLUE

1.2 CONTACT: COPPER ALLOY (T=0.20mm)
1.3 SHELL: SUS201 (T=0.30mm)

2. ELECTRICAL CHARACTERISTICS:

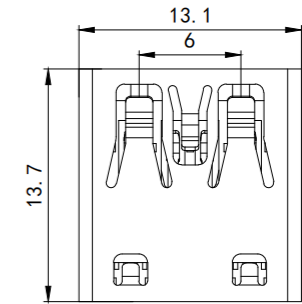
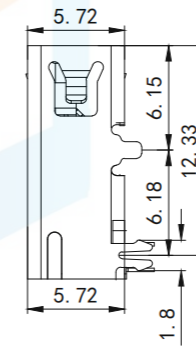
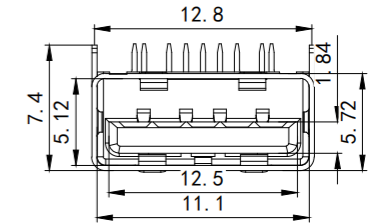
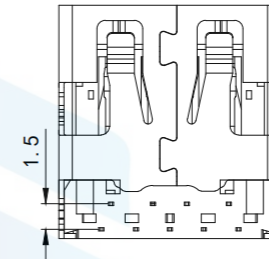
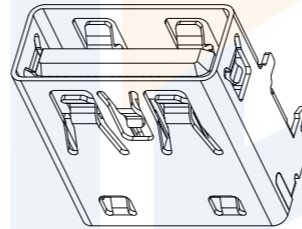
2.1 CONTACT RESISTANCE: 30m Ω Max
2.2 CONTACT CURRENT RATING: 1.5A
2.3 DIELECTRIC WITHSTANDING
VOLTAGE: 500 V R. M. S.
2.4 INSULATION RESISTANCE 100 MEGOHMS
Min
2.5 OPERATING TEMPERATURE: -40° C ~
85° C

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE: 35 N Max
3.2 UNMATED FORCE: 10 N Min INITIAL; 8
N Min AFTER TEST
3.3 DURABILITY: 5,000 CYCLES

4. PLATING

4.1 TERMINAL CONTACT: (SEE TAB) GOLD
PLATING ALL OVER 50u" MIN
NICKEL AND 80u" MIN Tin ALL OVER
50u" MIN NICKEL ON SOLDER AREA
4.2 SHELL: 80u" MIN. NICKEL ALL OVER

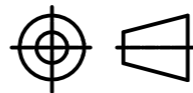


Pin #	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

TOLERANCE

X. XXX	± 0.05
X. XX	± 0.15
X. X	± 0.20
X.	± 0.30
ANGLE	$\pm 5.0^\circ$

PROTECTON



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phone: 15812872448

TITLE:

USB3.0 A/F 板上DIP直边
4脚定位插板L=13.7

PART NO: USB3.0-V059

DRAWING NO: 13.7*13.1*5.72

DRAWN:

CHECKED:

APPROVED:

DATE: 18-10-08

DATE: 18-10-08

DATE: 18-10-08

UNIT:
mm

SCALE:
FULL

SIZE:
A4