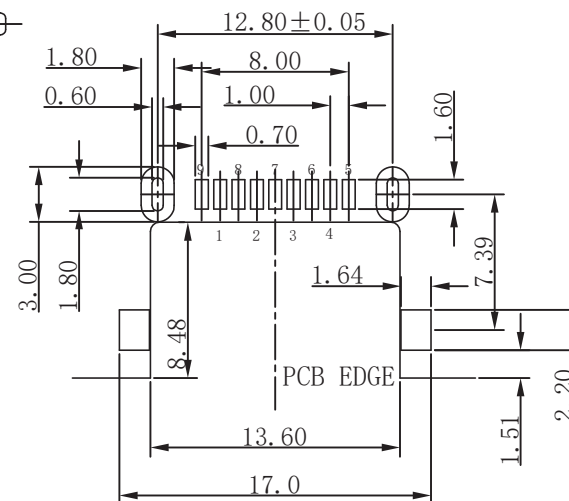
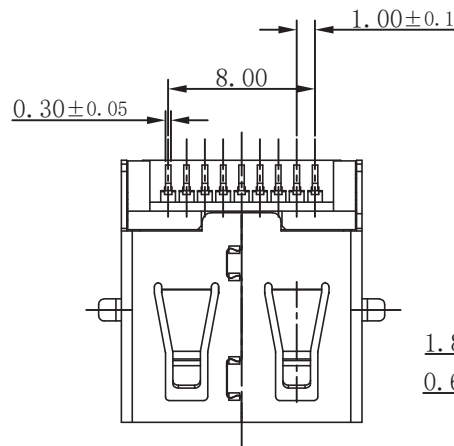
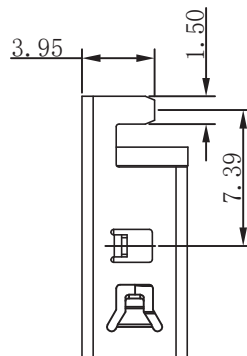
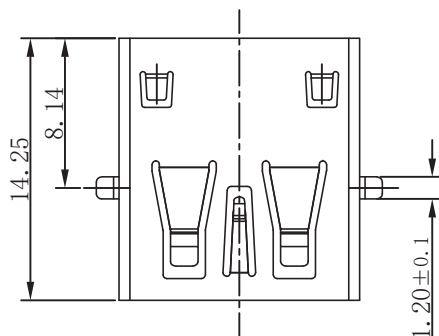
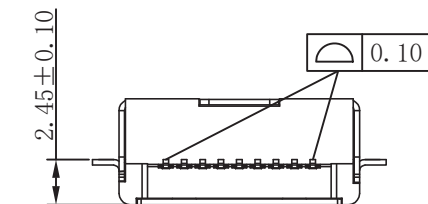


RoHS2.0+REACH



RECOMMENDED PCBA LAYOUT
(TOLERANCE+±0.05)

NOTE:

1. MATERIAL:

- 1.1 INSULATOR:LCP/PA9T UL 94V-0
- 1.2 CONTACT:BRASS(T=0.20mm)
- 1.3 SHELL:BRASS/SPCC/STAINLESS STEEL(T=0.30mm)

2. ELECTRICAL CHARACTERISTICS;

- 2.1 CONTACTRESISTANCE:30mΩ MAXIMUM
- 2.2 CONTACT CURRENT RATING:1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V R.M.S.
- 2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN
- 2.5 OPERATING TEMPERATURE:-40° C ~ 85° C

3. MECHANICAL CHARACTERISTICS:

- 3.1 MATING FORCE:3.57kg MAX
- 3.2 UNMATED FORCE:1.02kg MIN
- 3.3 DURABILITY:MANDATORY:1500 CYCLES

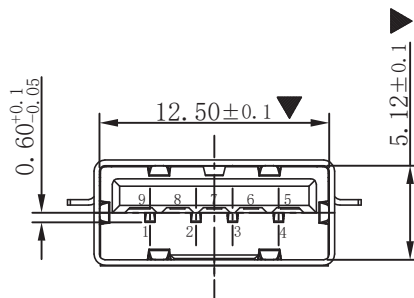
4. PLATING

4.1 TERMINAL:

- 50u" MIN NICKEL ALL OVER
- 100u"MIN Tin ON SOLDER AREA
- (1~30)u"Au ON CONTACT AREA

4.2 SHELL:50u"MIN.NICEL ALL OVER

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



DRAWING:

Frank

CHECKED:

yangjie

APPROVAL:

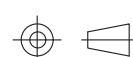
GENERAL TOLERANCE

.X:=±0.30 .X':=±2°
.XX:=±0.25 .XX':=±1°
.XXX:=±0.15 .XXX':=±0.5°

UNIT: MM

PROJECTION:

SCALE: 1:1



SHEET: 1/1

CHIN-BAN
Electronic Technology

DESCRIPTION: USB3.0AF沉板无卷边居中

PART NO: USB30-AF-008

OLD CODE:

DRAWING NO:

REV: 1.0

SIZE: A4