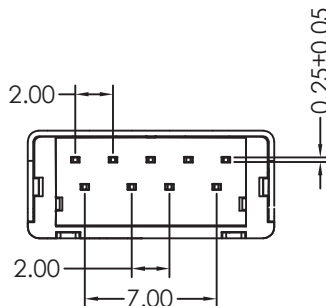
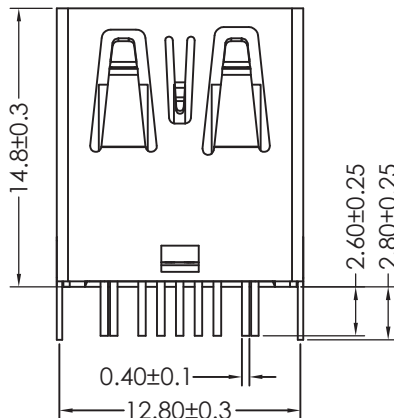
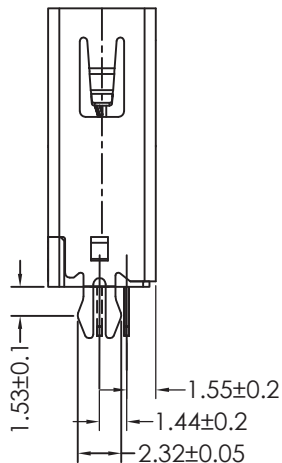
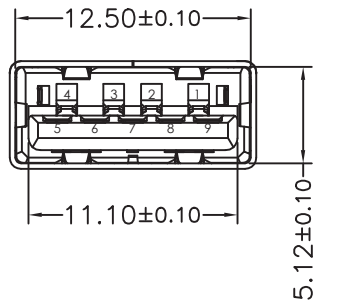


RoHS2.0+REACH



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:HIGH TEMPERATURE PLASTIC

1.2 CONTACT:BRONZE

1.3 SHELL:BRASS

2. ELECTRICAL CHARACTERISTICS;

2.1 CONTACT RESISTANCE:30mΩ MAX

2.2 CONTACT CURRENT RATING:1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE:100 V R.M.S.

2.4 INSULATION RESISTANCE 100 MΩ MIN

2.5 OPERATING TEMPERATURE:-40° C ~ 85° C

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE:3.57kgf MAX

3.2 UNMATING FORCE:1.02kgf MIN

3.3 DURABILITY:MANDATORY: 1,500 CYCLES

4. PLATING

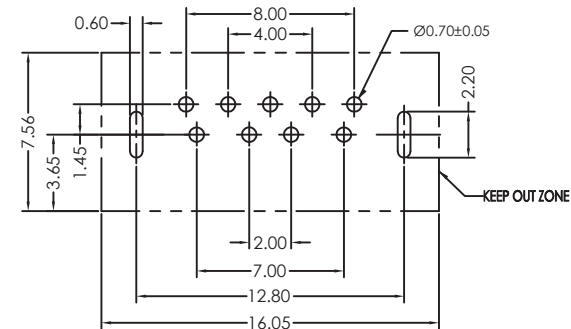
4.1 TERMINAL:

50u" MIN NICKEL

80u"MIN Tin ON SOLDER AREA

(1~30)u"Au ON CONTACT AREA

4.2 SHELL: 50u"MIN. NICEL



Recommended PCB Layout
PCB Thickness=1.8±0.1mm

5.0			
4.0			
3.0			
2.0			
1.0			
NO.	DATE	DESCRIPTION	DRAWING

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: USB3.0 180度插板鱼叉脚无卷边H=15.0

PART NO: USB30-AF-001

REV: 1.0

OLD CODE:

DRAWING NO:

SIZE: A4