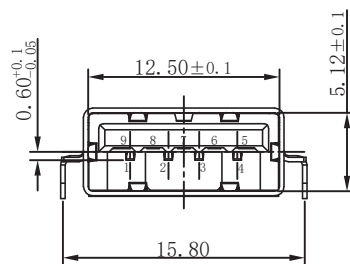
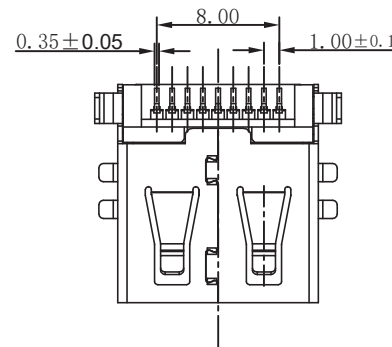
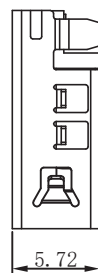
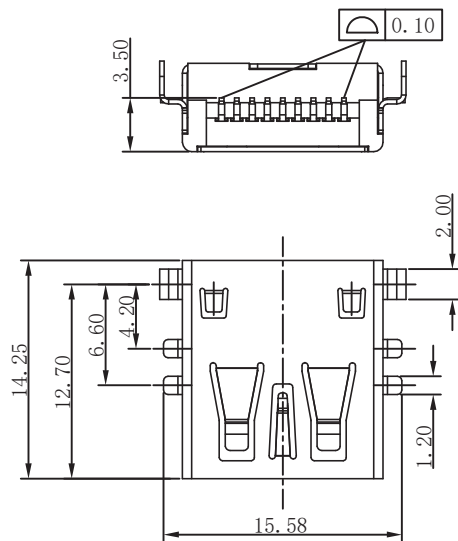


RoHS2.0+REACH



NOTE:

1. MATERIAL:

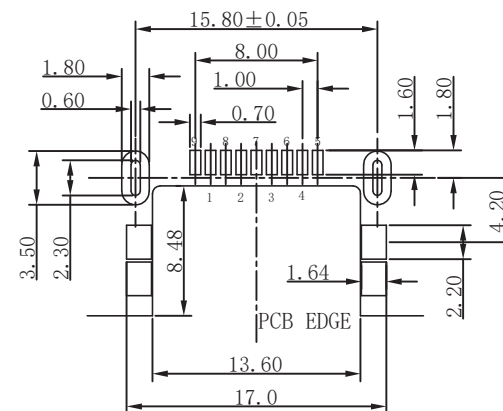
- 1.1 INSULATOR:LCP/PA9T
- 1.2 CONTACT:BRASS (T=0.20mm)
- 1.3 SHELL:BRASS/SPCC (T=0.30mm)
2. ELECTRICAL CHARACTERISTICS:
 - 2.1 CONTACT RESISTANCE:30mΩ MAXIMUM
 - 2.2 CONTACT CURRENT RATING:1.5A
 - 2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V R.M.S.
 - 2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN
 - 2.5 OPERATING 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. NICKEL ALL OVER



RECOMMENDED PCBA LAYOUT
(TOLERANCE+±0.05)

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

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: USB3.0AF沉板方脚无卷边六脚-A款

PART NO: USB30-AF-007

OLD CODE:

DRAWING NO:

REV: 1.0

SIZE: A4