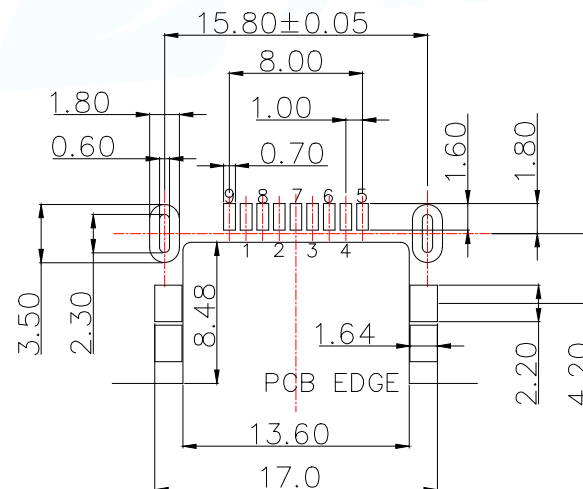
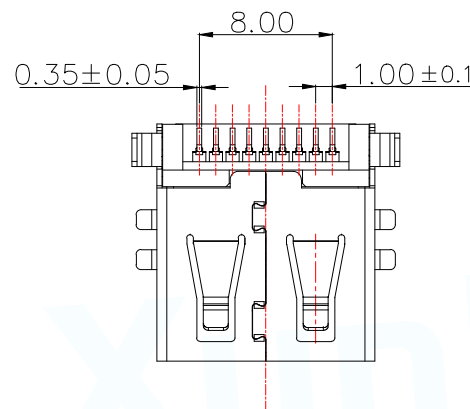
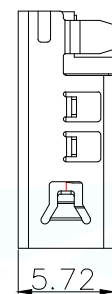
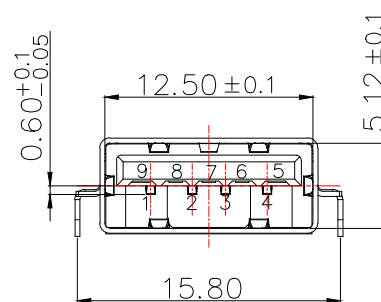
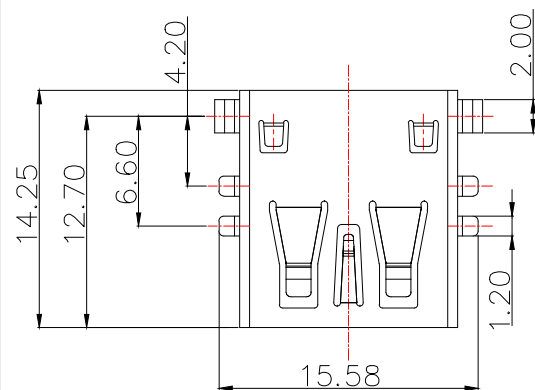
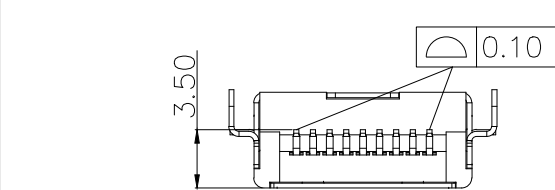




RECOMMENDED PCBA LAYOUT
(TOLERANCE+±0.05)

NOTE:**1.MATERIAL:**

1.1 INSULATOR: LCP&PA9T

1.2 CONTACT: BRASS(T=0.20mm)

1.3 SHELL: BRASS/SPCC<T(T=0.30mm)

2.ELECTRICAL CHARACTERISTICS;

2.1 CONTACT RESISTANCE: 30mΩ MAXIMUM

2.2 CONTACT CURRENT RATING: 1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE:

500V 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

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

MANUFACTURE DWG

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS:

X.: ±0.50

X.X: ±0.30

X.XX: ±0.25

ANGLES:

±1°

东莞市讯普电子科技有限公司
DongGuan XunPu Electronics Co., Ltd

TITLE: USB3.0 AF 沉板(6脚) 方脚无卷边, 贴板脚前移

PAR USB-325C-ARFW

DWN Lucas

CHKD Ethan

APVD Jacob

SCALE: 1:1 UNIT: MM

SIZE: A4 SHEET: 1F1 REV: A