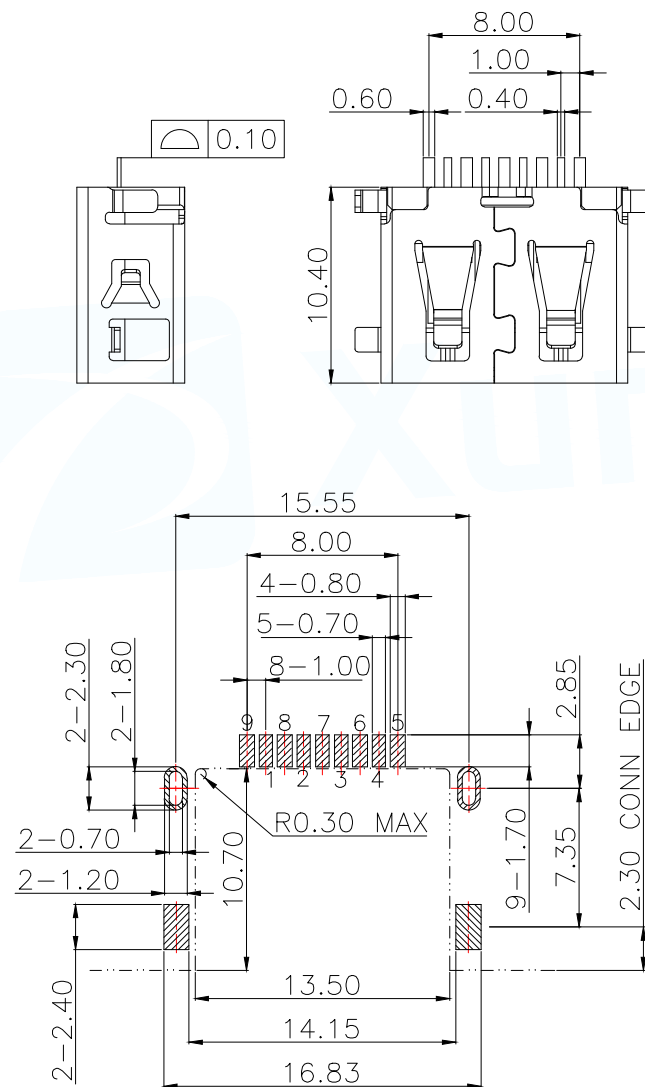
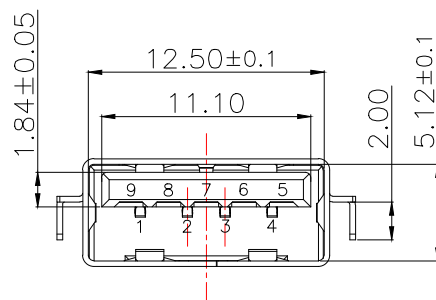
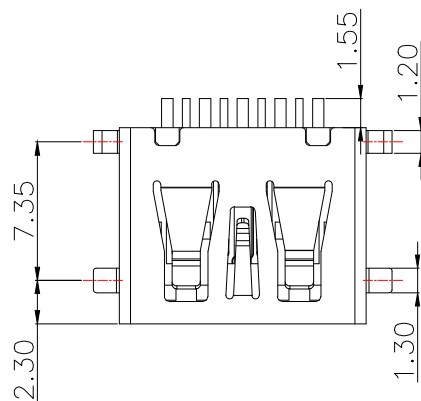
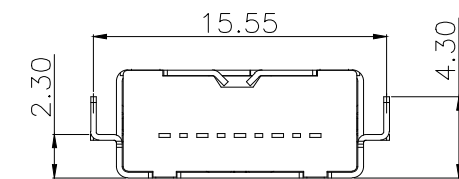




RECOMMENDED PCBA LAYOUT
(TOLERANCE+±0.05)

NOTE:

1.MATERIAL:

- 1.1 INSULATOR:LCP/PA9T UL 94V-0
- 1.2 CONTACT:BRASS(T=0.20mm)
- 1.3 SHELL:STAINLESS STEEL(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:5000 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

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 沉板居中短体
成品图(无卷边)前贴后插

PAR	USB-335B-ARFW
DWN	Lucas
CHKD	Ethan
APVD	Jacob
SCALE:1:1	UNIT:MM
SIZE:A4	SHEET:1F1
REV:A	