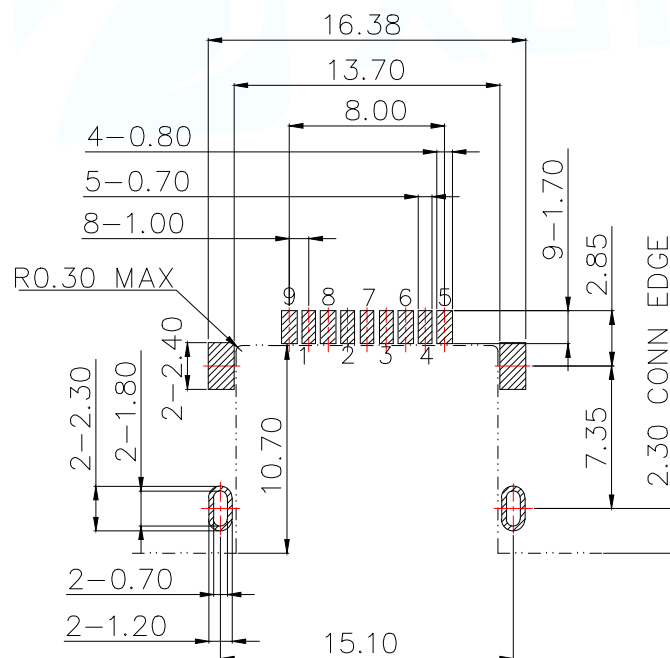
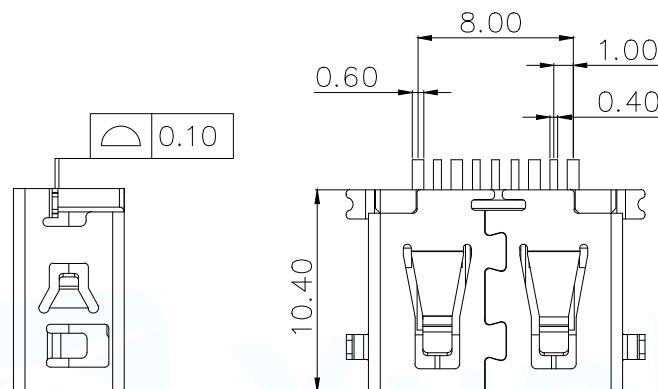
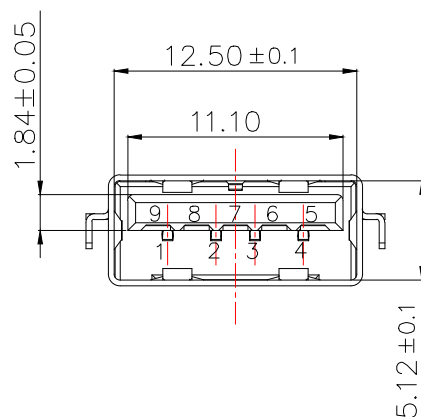
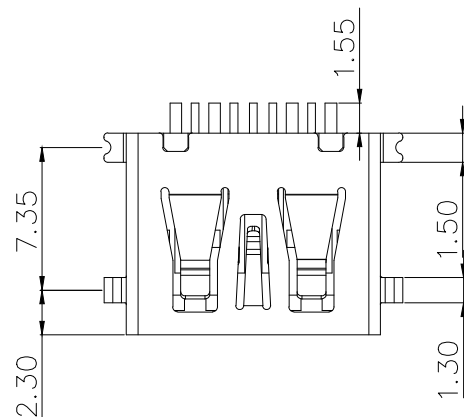
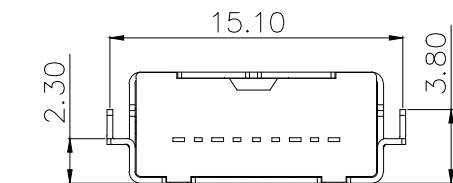


RECOMMENDED PCBA LAYOUT
(TOLERANCE+±0.05)

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 CONTACTRESISTANCE: 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.,LtdTITLE:USB3.0 AF 90 度插板
反向沉板2.56 L=12.50

PAR	USB-335A-ARFW
DWN	Lucas
CHKD	Ethan
APVD	Jacob
SCALE1:1	UNIT:MM
SHEET:1F1	REV:A

CUSTOMER COPY