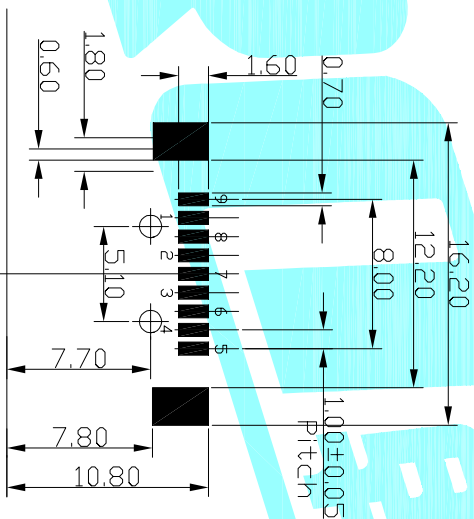
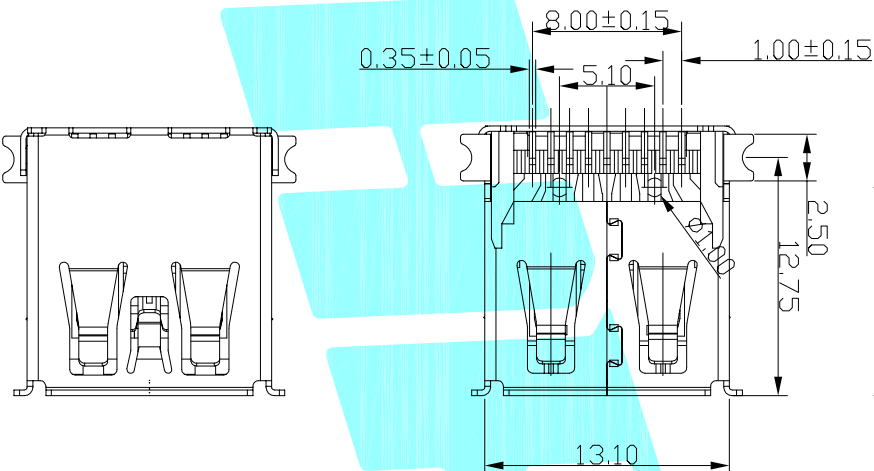
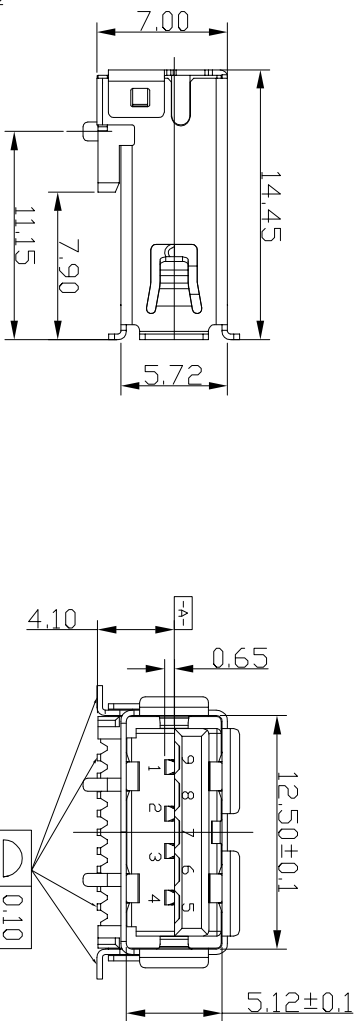




RECOMMENDED PCB LAYOUT

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+
Shield	Shield

NOTE:
1.MATERIAL:

1.1 INSULATOR: LCP UL 94V-0

1.2 CONTACT: BRONZE

1.3 SHELL: BRASS

2.ELECTRICAL CHARACTERISTICS:

2.1 CONTACT RESISTANCE: 30mΩ MAXIMUM

2.2 CONTACT CURRENT RATING: 1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100 V

AC R.M.S.

2.4 INSULATION RESISTANCE 100 MEGOHMS MIN

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

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE: 3.57kgf MAX

3.2 UNMATING FORCE: 0.82kgf MIN AFTER TEST

3.3 DURABILITY MANDATORY: 1200 CYCLES

4.PLATING

4.1 TERMINAL:

50u" MIN NICKEL ALL OVER

80u" MIN tin ON SOLDER AREA

(1~30)u" Au ON CONTACT AREA

4.2 SHELL: 100u" MIN. NICKEL ALL OVER

APPROVALS		DATE	 ELECTRONICS CO.,LTD	
DRAWN	D.JLV	2017/12/26		
CHECKED				
APPROVALS				
TOLERANCES ARE		30~0.1mm 10~0.20mm 5~0.10mm ~5	±0.30mm ±0.20mm ±0.15mm ±0.10mm	ANGLE ±2°
			PART NO.	U-A-39SS-Y-1
			SCALE: 1:1	PROJ. 
			DRAWING NO.	SHEET 1 OF 1

ECN NO.	REV.	DATE.	DESCRIPTION.
	A		NEW