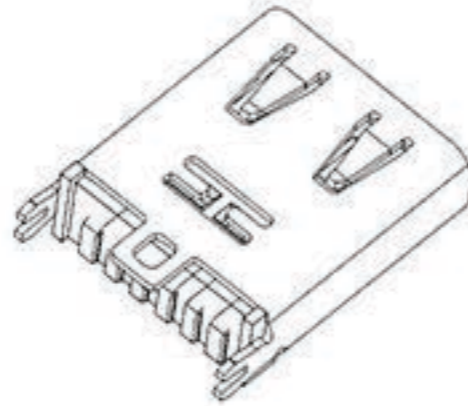
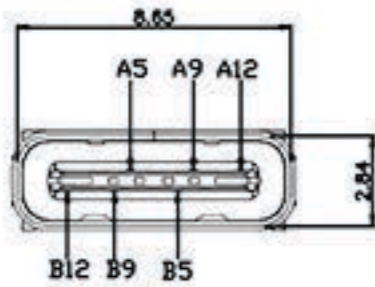


REV.	MODIFICATION	ECN No.	DATE
A0			2017-02-24



B12	GND
B9	VBUS
B5	CC2
A5	CC1
A9	VBUS
A12	GND
PIN	SIGNAL NAME

NOTES:

1.MATERIAL:

MOLDING: LCP UL94 V-0
 CONTACT: COPPER ALLOY.
 GOLD PLATED Min ON CONTACT AREA, 100u"
 Min TIN (LEAD FREE) ON SOLDER AREA,
 SHELL: SUS304-H,T=0.30±0.03mm
 50u" NICKEL PLATING OVER ALL.

2.MECHANICAL:

INSERTION: 5~20N.
 EXTRACTION: 8~20N AFTER TEST.
 DURABILITY: 10000 CYCLES

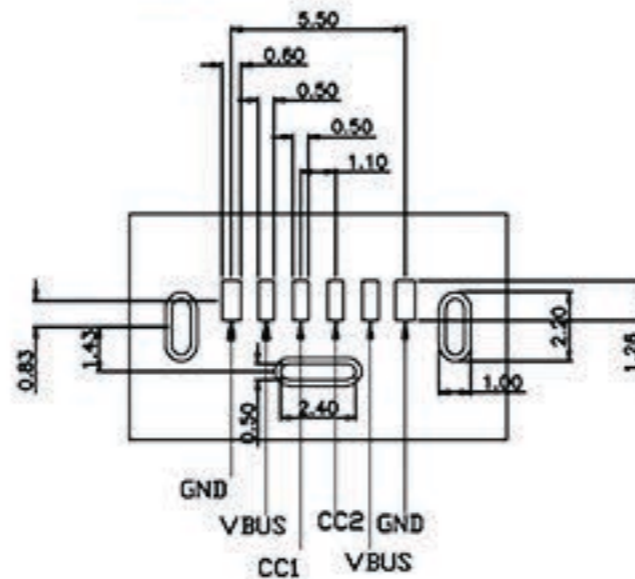
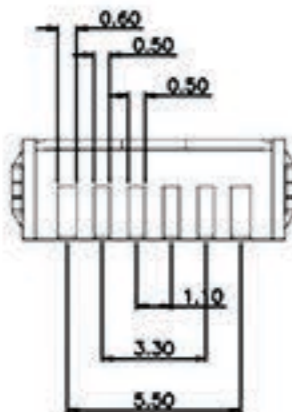
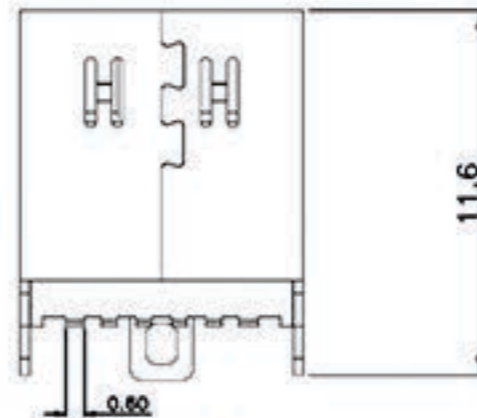
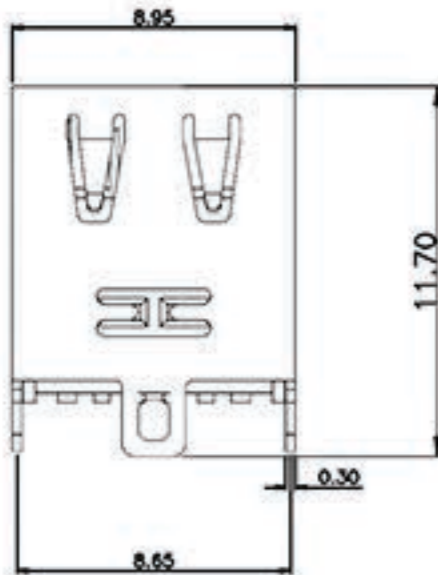
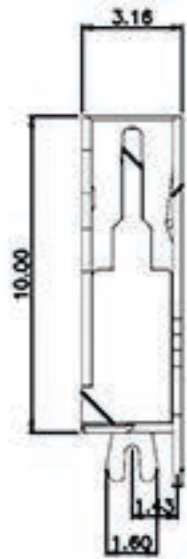
3.ELECTRICAL:

CURRENT: 5A FOR VBUS;
 1.25A FOR GND PIN.
 0.25A FOR OTHER.

VOLTAGE: 20 V MAX
 WITHSTANDING VOLTAGE: 100V AC R.M.S.
 CONTACT RESISTANCE: 40mΩ MAX.
 INSULATION RESISTANCE: 100MΩ MIN.

4.ENVIRONMENTAL

TEMPERATURE RANGE -25°C ~ +85°C



ITEM:USB3.1 TYPE-C 6PF-028

RUI CHI

.X: ±0.35	.X': ±1.5'	INTENDED USE:	
.XX: ±0.25	.XX': ±1.0'	CONNECTOR	
.XXX: ±0.20	.XXX': ±0.5'	APPD.:	PART NO.: SEE TABLE
MAT'L: SEE NOTES		CHKD.:	DWG. NO.: T16-000X
FINISH:		DR.: Len.Song	SCALE: 1:1 PAGE: 1/1
			UNIT: mm REV.: A0