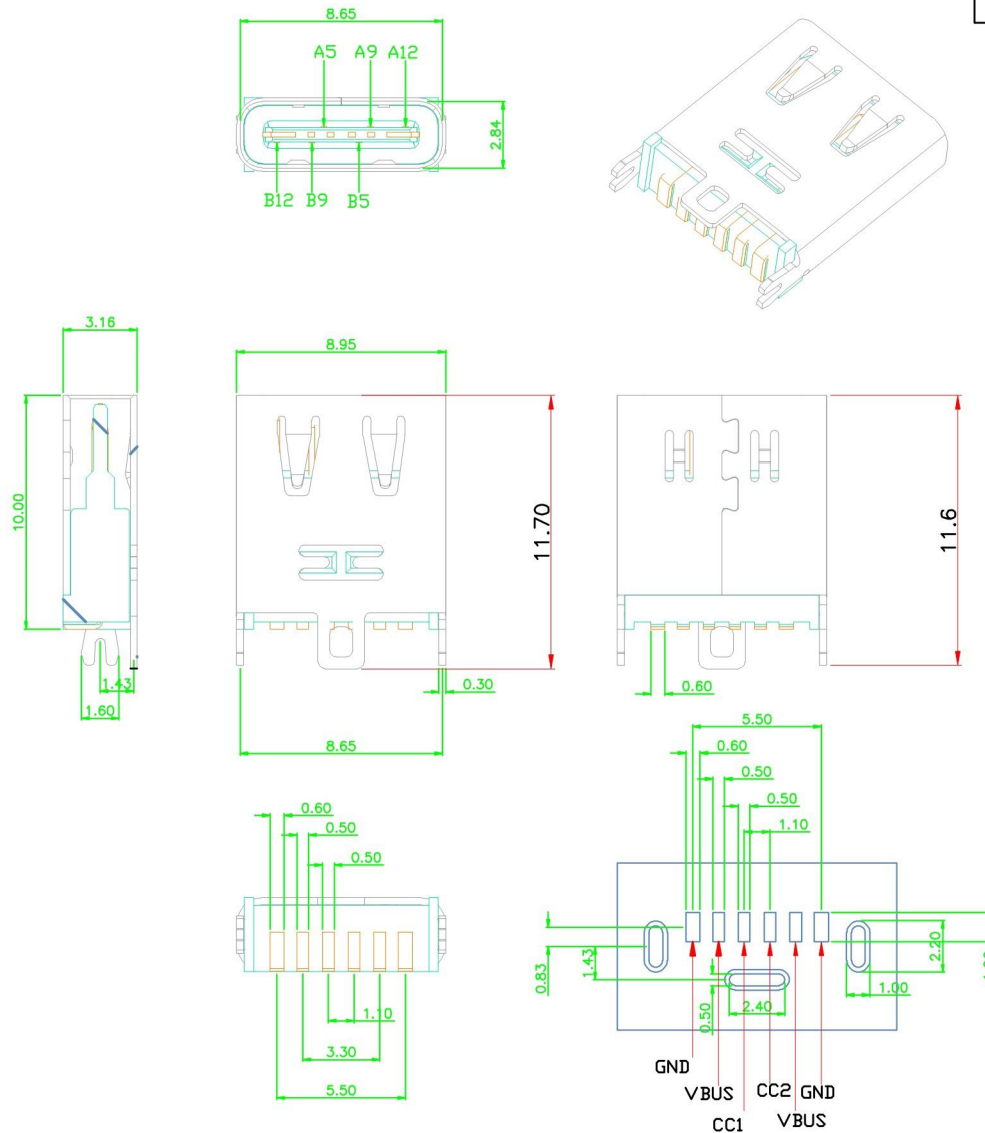


REV.	MODIFICATION	ECN No.	NAME	DATE
A0				2017-02-24



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
			REV.: A0
			UNIT: mm