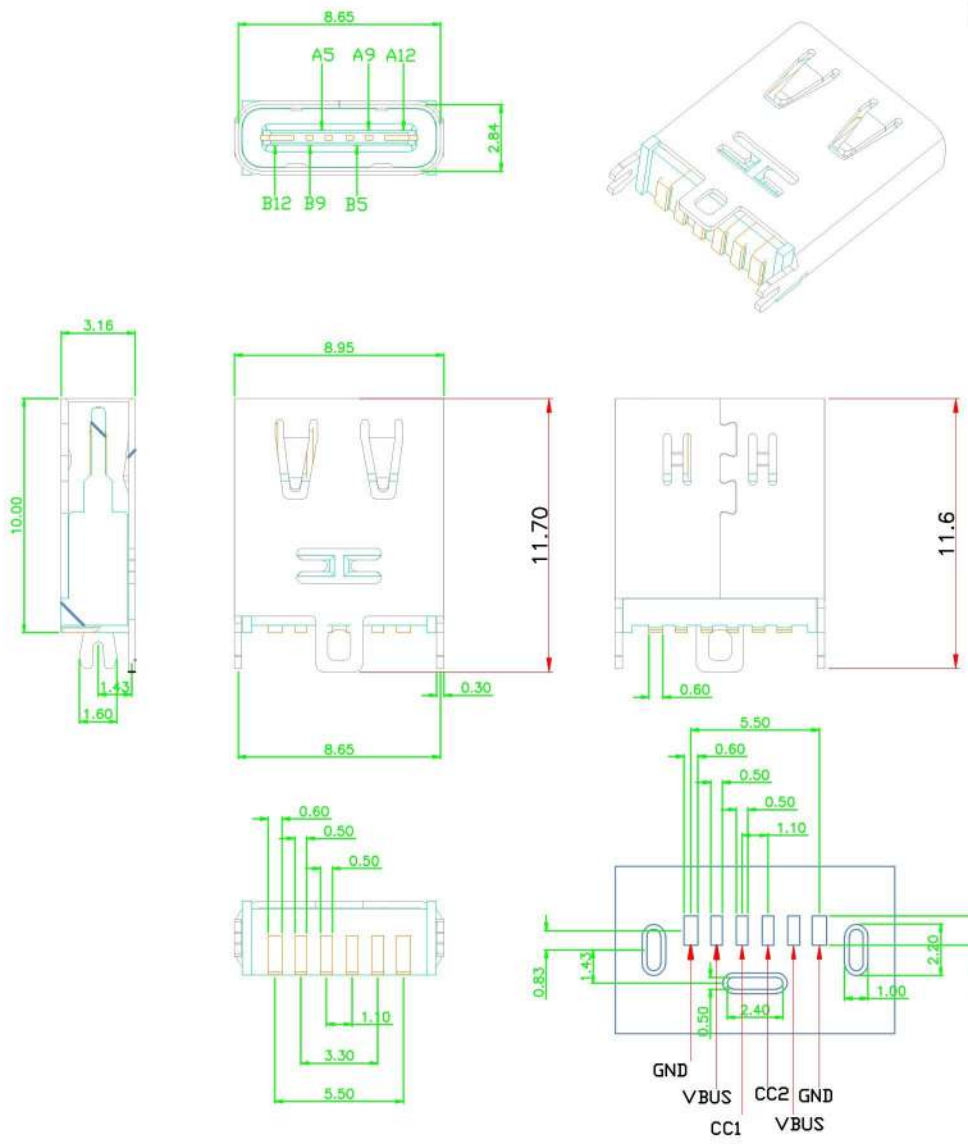


REV.	MODIFICATION	ECN No.	NAME	DATE
A0				2017-02-24

A  
B  
C  
D  
E

A  
B  
C  
D  
E



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**

.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