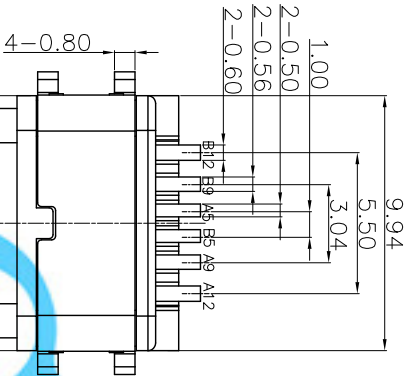
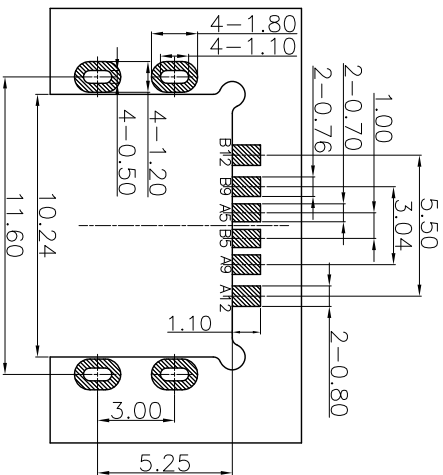


Connector Pin Assignments					
A5	CC1	B12	GND		
A9	VBUS	B9	VBUS		
A12	GND	B1	GND		
PIN		SIGNAL NAME		PIN SIGNAL NAME	

- Material/Plated
- 1.1 Housing:High temperature thermoplastic, Black UL 94V-0.
- 1.2 Terminal:Copper Alloy, Gold Flash Plated At Contact Area, Tin Plated At Soldered Area, Nickel Underplated Overall
- 1.3 Shell:Stainless steel, Nickel plated
- 1.4 Shell Plate:Stainless steel, Nickel plated
- 1.5 Ring:Silicon
- 2.Electrical Performance
- 2.1 Rated Voltage: 30V AC
- 2.2 Rated Current: 5.0A Max.
- 2.3 Contact Resistance: 30mΩ Max.
- 2.4 Insulation Resistance: 100MΩ Min.
- 2.5 Dielectric Strength: 100V AC
- 3.Mechanical Performance
- 3.1 Insertion Force: 5-20N
- 3.2 Withdrawal Force: 6-20N
- 3.3 Durability: 10000 Cycles
- 4.Operating Temperature: -25° C To +85° C
5. Waterproof: IPX7



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

				DIMENSION TOLERANCE X X X ±0.35 X.XX ±0.25 X.XXX ±0.15 GENERAL ANGLE: ±3° UNIT: mm				龙创中业电子科技（东莞）有限公司	
DRAWN		Tom		2019-07-23					
CHECKED		Ango		2019-07-23					
APPROVE		Kevin		2019-07-23		TITLE		USB TYPE-C F 6P WATERPROOF	
H A		NEW RELEASE		Tom		2019-07-23		PART NO.	
REV.		DESCRIPTION		ECN NO.		NAME		DATE	

龙创中业电子科技（东莞）有限公司