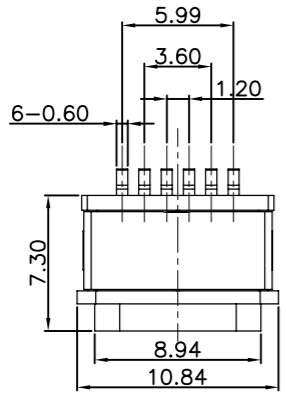
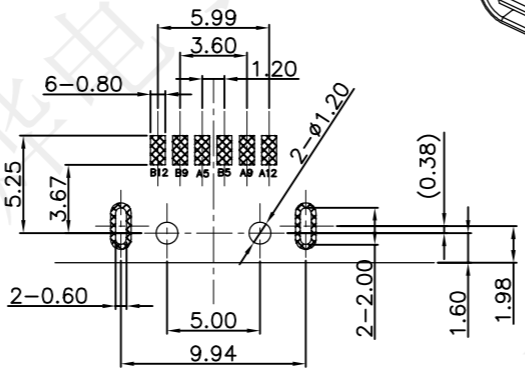
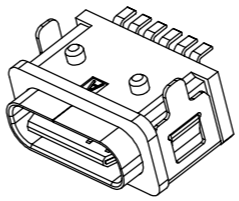
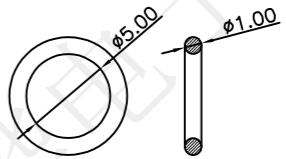
REV.	ECN NO.	DESCRIPTION	DRAW	APPD.	DATE
A	---				



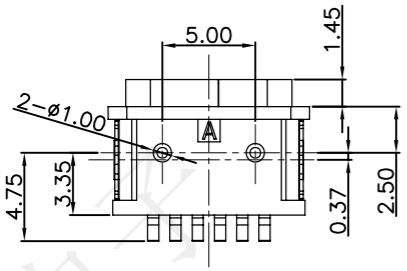


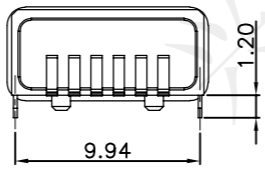
Recommended P.C.B. Layout
Unspecified tolerance:±0.05
(Top view)

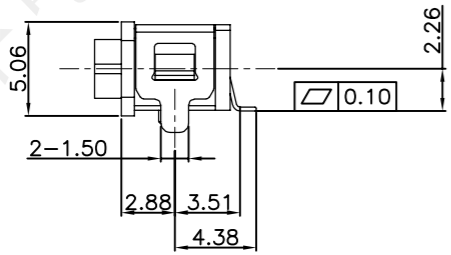


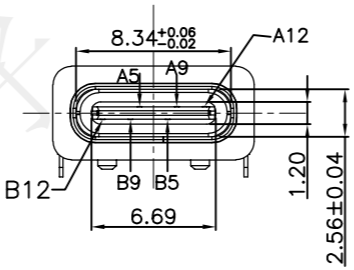


注：防水圈是圆形截面，直径为1.0mm的硅胶圈,防水圈挤压量，由1.0mm挤压到0.5mm ~ 0.6mm,防水效果好









受 控 文 件

SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
3. TEMPERATURE RANGE: -30 ° C ~ 85 ° C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY:10,000 CYCLES
9. WATER PROOFNESS:THIS PRODUCT IS BASED ON IPX7-8.

深圳市兴烨电子有限公司 工程部专用章 APPROVED Xingye Technology Co.,Ltd

ITEM	PART NAME	Q'TY	FINISH	NOTE
5	Shell2	1	SUS301 Ni Plating T=0.20mm	Ni:40u"Min;
4	Shell1	1	SUS301 Ni Plating T=0.25mm	Ni:40u"Min;
3	Housing2	1	PA10T(G.F30%)	
2	Contact	6	Phosphor bronze C5210R-EH Au/Ni Plating T=0.20mm	Ni:40u"Min; Au:CONTACT AREA:1u", OTHER AREA:G/F
1	Housing	1	PA10T (G.F30%)	

PIN ASSIGNMENTS

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

深圳市兴烨电子有限公司
ShenZhen XingYe Electronics co., Ltd

TOLERANCE			
X.X	±0.30	X.°	±2°
.XX	±0.20	.X°	±1°
.XXX	±0.10	.XX°	±0.5°
UNITS		mm	

APPD: 陈爱光
CHED: 施立敏
DRAW: 马洪飞

Series Name :
Product Name : TYPE-CF-6P板上SMT两脚插L7.3 防水IPX8
Part N0: UCM27610

SCALE	SHEET	REV.
1:1	1/1	A1