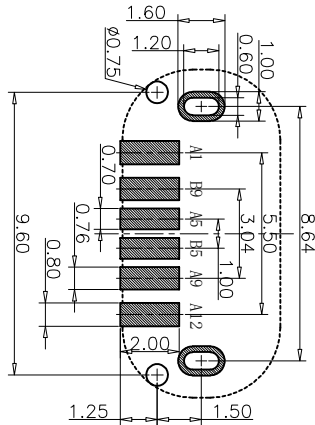
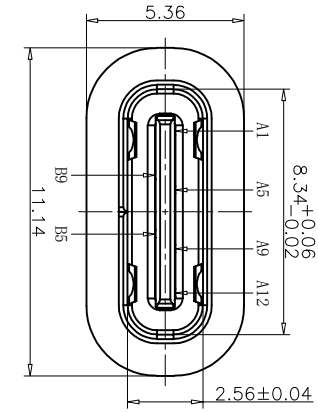
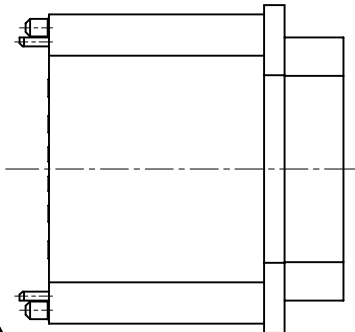
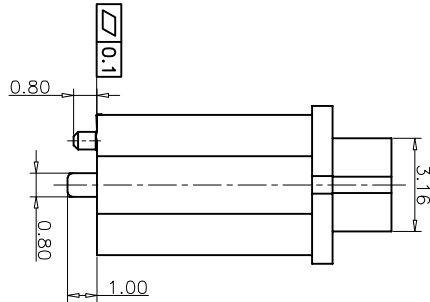
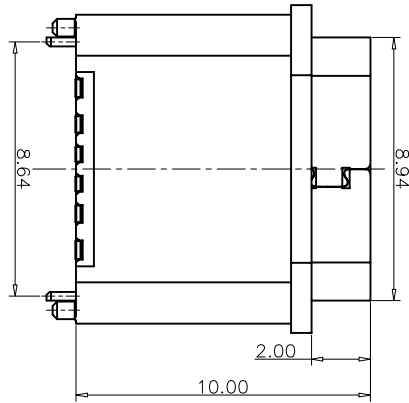


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ±0.05



- NOTE:
- MATERIAL:
 - 1.1 INSULATOR: HIGH TEMPERATURE PLASTIC Black UL94 V-0
 - 1.2 CONTACT: C2680
 - 1.3 SHELL: STAINLESS STEEL
 - 1.4 MID PLATE: STAINLESS STEEL
 - ELECTRICAL CHARACTERISTICS:
 - 2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 10mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
 - 2.2 CONTACT CURRENT RATING: 3A FOR COLLECTIVELY POWER SUPPLY ; 1.25A FOR VCONN PIN;
 - 2.25A FOR OTHER SIGNAL PIN.
 - 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
 - 2.4 INSULATION RESISTANCE 100MΩ Min
 - 2.5 OPERATING TEMPERATURE: -25° C ~ 85° C
 - 2.6 CURRENT RATING: 3.0A VOLTAGE RATING: 5.0V MAX: 20V
 - MECHANICAL CHARACTERISTICS:
 - 3.1 MATING FORCE: 5~20 N.
 - 3.2 UNMATED FORCE: 8~20N.
 - 3.3 DURABILITY: 10,000 CYCLES
 - PLATING:
 - 4.1 TERMINAL CONTACT: Au 1u'' PLATING ON CONTACT AREA; TIN 50u'' Min TING ON SOLDER TAIL, NI 50u'' Min UNDERPLATING OVERALL.
 - 4.2 SHELL: 50u'' Min. NICKEL ALL OVER.
 - 4.3 MID PLATE: CLEAN

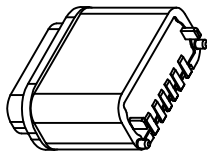
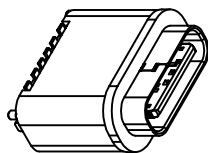


TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	STAINLESS STEEL,NI PLATED
2	CONTACT	6	COPPER STEEL,TIN/Au/NI PLATED
3	IMD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0
4	2MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0

TOLERANCE		NAME(INTENDED USE)	
CUSTOMER DRAWING		DRAWNG NO.	
X.X ±0.30 X: ±10'		FY23-011TC61F410-01	
.XX ±0.20 .X: ± 8'		TITLE: CP6P防水立贴10.0H	
.XXX ±0.10 .XX' ± 5'		DESIGN: ZXM	
UNITS mm		MATERILA	
FINISH		APPD:	

USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B9	VBUS
A5	CC1	B5	CC2
A9	VBUS		
A12	GND		

PinYOU 广东富盈兴业精密科技实业有限公司
Guangdong PinYOU Precision Electronic Technology Co.,Ltd.