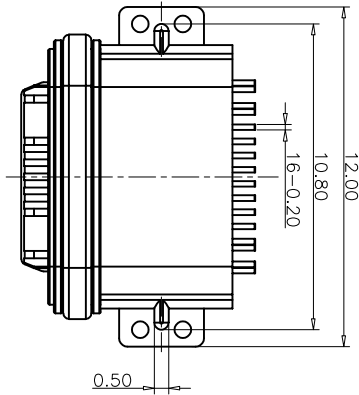
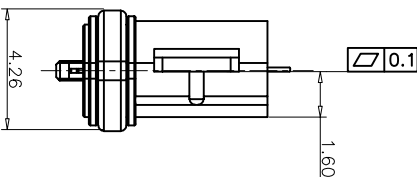
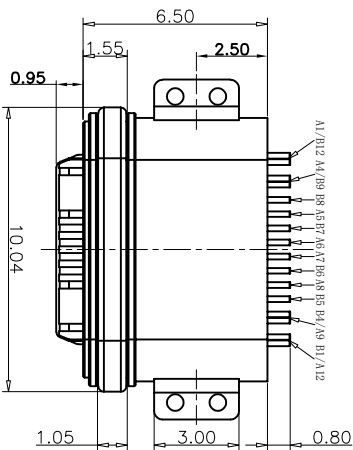
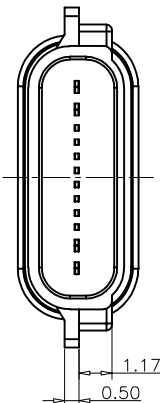
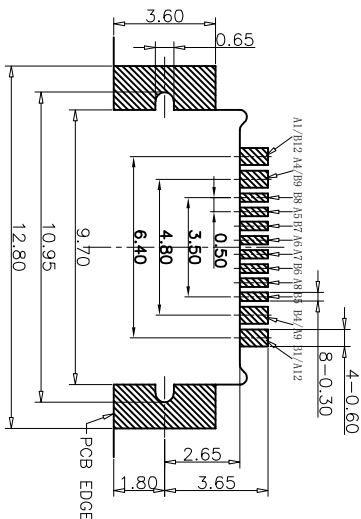
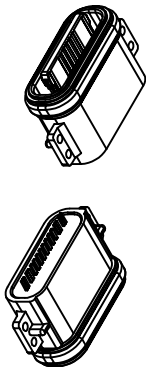




REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



- NOTES:
- SPECIFICATION:
- 1.CURRENT RATING: 3.0 A
 - 2.VOLTAGE RATING: 3.0 V
 - 3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX SHIELD: 50mΩ/MAX
 - 4.INSULATION RESISTANCE: 100MΩ MIN
 - 5.DIELECTRIC WITHSTAND VOLTAGE:AC 100V FOR 1MINUTE
 - 6.INSERTION FORCE: 0.5~2.0kgf
 - 7.UNMATING FORCE: 0.8-2.0kgf
<8.DURABILITY: 10000 CYCLES - 9.OPERATING TEMPERATURE: -35°C~+85°C
 - 10.THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 210-230°C
 - 11.WATERPROOF:IP-X7.

USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SB12
A6	DP-1	B7	DN2
A7	DN1	B6	DP2
A8	SB11	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	ZINC ALLOC,NI30U"Min PLATED
2	CONTACT	16	C7025,TIN80U"/Au3U"/NI30U"PLATED
3	MID PLATE	1	SUS301,NO PLATING
4	HOUSING	1	LCP(E130J) UL94 V-0 BLACK
5	WATERPROOF RING	1	SILICONE(SI/60-65A) UL94 V-0 BLACK

FYXOU 广东富盈兴业有限公司
Guangdong FYXOU Precision Electronic Technology Co.,LTD.

TOLERANCE		NAME(INTENDED USE)	
X.X	±0.30 X." ±10"	PART NO.	CUSTOMER DRAWING
.XX	±0.20 X." ± 8"	FY23-0107C161F26516-01	
.XXX	±0.10 .XX" ± 5"	DESIGN:	ZXM
UNITS	mm	CHED:	
MATERILA	----	APPD:	
FINISH	----		
DRAWG. NO.		FY23-0107C161F26516-01	
SCALE		SHEET	
1:1		REV.	
		A	