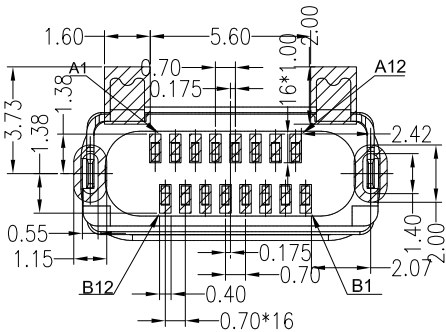
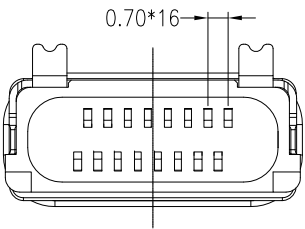
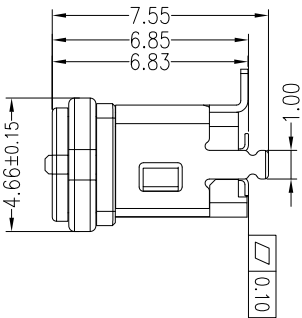
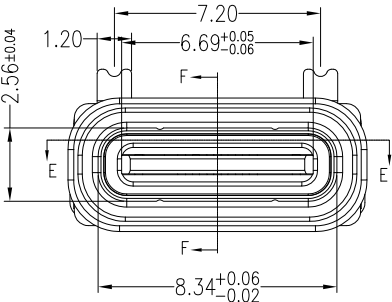
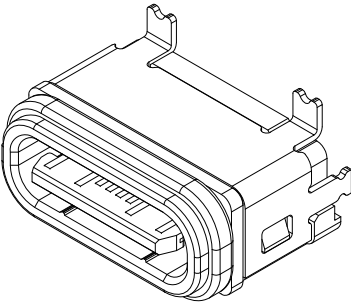
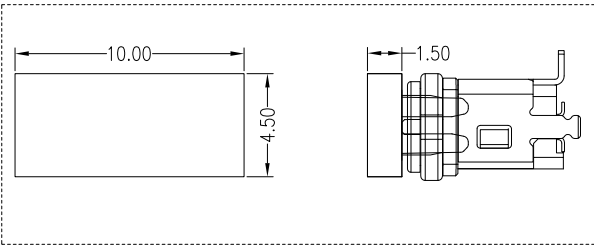
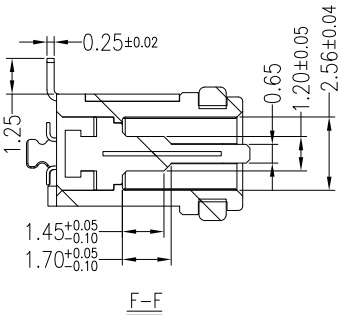
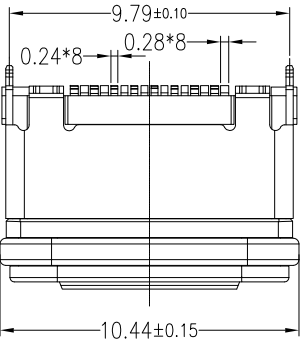


6	7	8
ITEM	MODIFICATION	DATE
△	新版发行	2021-12-15

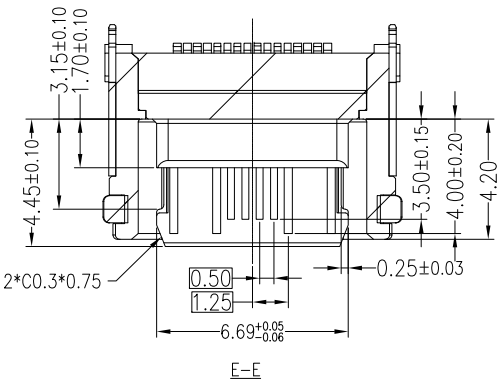
DRAW	APPROVE
望盛	袁俊林



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

- SPECIFICATION:**
- CURRENT RATING: 5.0 A
 - VOLTAGE RATING: 5.0 V
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10mΩ
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1MINUTE
 - INSERTION FORCE: 0.5~2.0kgf
 - UNMATING FORCE: 0.8-2.0kgf
 - DURABILITY: 10000 CYCLES
 - OPERATING TEMPERATURE: -25°C~+85°C
 - THE PEAK TEMPERATURE ON THE BOARO SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C
 - WATERPROOF:IPX7
CX012

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND



BNF50T290R-W	1	CONTACT	COPPER ALLOY(C7025)	Au3U'' PLATING ON CONTACT AREA
BNF50T211R-W	1	SHELL	STAINLESS STEEL	SUS304 Ni PLATED
	1	SHEATH	HIGH TEMPERATURE PLASTIC	PA46 BLACK UL 94 V-0
	2	MID PLATE	STAINLESS STEEL	SUS304 NO PLATED
	3	HOUSING	HIGH TEMPERATURE PLASTIC	PA9T BLACK UL 94 V-0
	4	CONTACT	COPPER ALLOY(C7025)	Au1U'' PLATING ON CONTACT AREA
PRODUCT NO.	5	WATERPROOF RING	SILICA GEL	/
	NO.	PARTS	MATERIAL	REMARKS

TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X±0.3	
.XX±0.2	
.XXX±0.1	

PROJ.	
DIMENSION STYLE	MM ONLY
DESIGN UNITY	METRIC
SCALE	1:1

Cxun® 东莞市超讯电子有限公司			
transcend communication			
DRAWN BY	DATE	TITLE	
望盛	2021-12-15	TYPE C 16PIN 直立式防水母座	
CHECKED BY	DATE	PART NO.	SHEET NO.
望盛	2021-12-15	SEE TABLE	1 OF 1
APPROVED BY	DATE	MOLD NO.	REV.
袁俊林	2021-12-15	DWG-BOX FH-073	A0