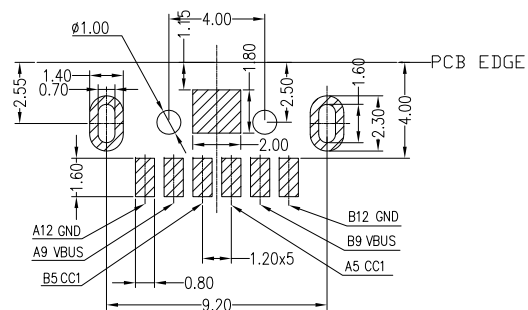
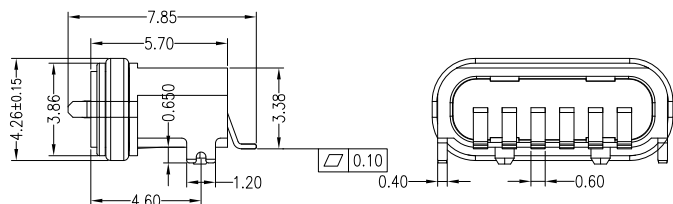
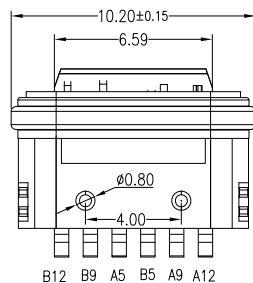
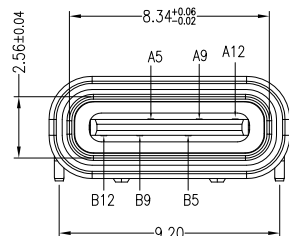
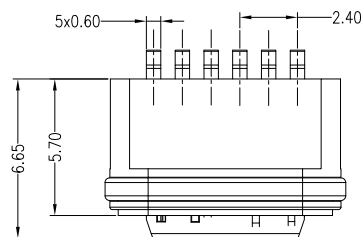
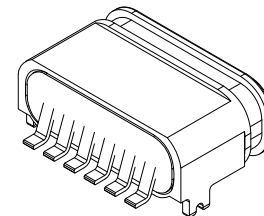




PCB LAYOUT 图仅供参考

6	7	8
ITEM	MODIFICATION	DATE
△	新版发行	2020-11-01



Note:
1.Material:
1.1 Housing:High temperature thermoplastic UL94V-0
1.2 Contact:Copper Alloy
1.3 Shell:Metal Alloy.
1.4 Middle plate:SUS
2.ELECTRICAL:
2-1:CURRENT RATING:
VBUS AND GND CONTACTS RATED AT 3A Max
VBUS AND GND CONTACTS RATED AT 0.5A Min
0.9Amps Max.for all other contact.
PARALLELED FOR A TOTAL OF 5A;
2-2:INITIAL CONTACT RESISTANCE:40 MILLIOHMS
2-3:DIELECTRIC WITHSTANDING VOLTAGE:100V AC MIN;
3:MECHANICAL CHARACTERISTICS:
3-1:MATING FORCE:5~20N
3-2:UNMATING FORCE:8~20N(INITIAL),6~20N(AFTER 10000 CYCLES)
3-3:FREQUENCY:200±50 CYCLES/HOUR,10000 CYCLES
3-4:OPERATING TEMPERATURE;-40°~80°.
4:WATERPROOF:IP-X7.
CX003

TABLE:

PRODUCT NO.	ITEM	PART NAME	Q'TY	Material
BNF01S2203R-W	1	SHELL	1	Zinc Alloy Ni80u"
	2	CONTACT	6	C5191 接触区半金雾锡30"
	3	HOUSING	1	LCP BLACK
	4	RING	1	Silica Gel RED
	5			

TABLE B

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2

TOLERANCE UNLESS
OTHERWISE
SPECIFIED

.X±0.3	
.XX±0.2	
.XXX±0.1	

PROJ.	 东莞市超讯电子有限公司			
DIMENSION STYLE MM ONLY	transcend communication			
DESIGN UNITY METRIC	DRAWN BY 望盛	DATE 2020-11-01	TITLE TYPE C 6PIN SMT 防水有钢片	
	CHECKED BY 望盛	DATE 2020-11-01	PART NO. BNF01S2203R-W	SHEET NO. 1 OF 1
SCALE 1:1	APPROVED BY 袁俊林	DATE 2020-11-01	MOLD NO. DWG-USB CF-064	REV. A0