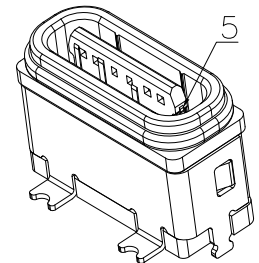
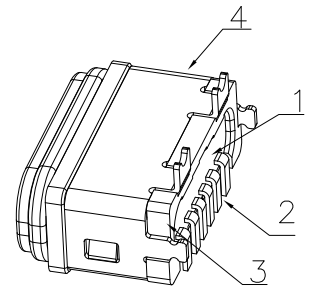
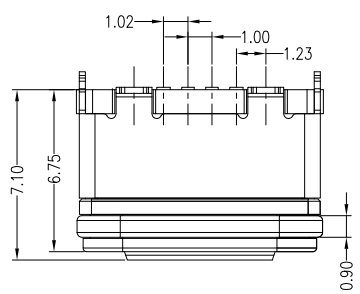
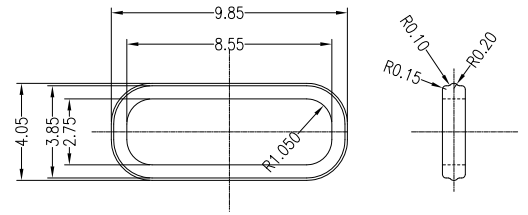


6	7	8
ITEM	MODIFICATION	DATE
△	新版发行	2021-03-05

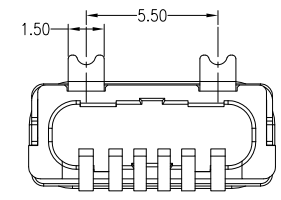
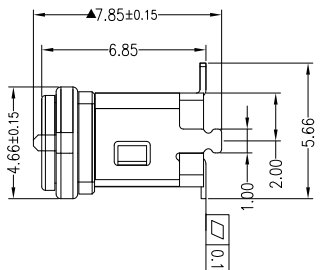
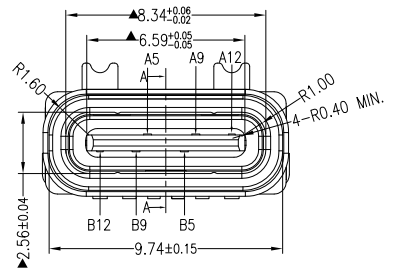
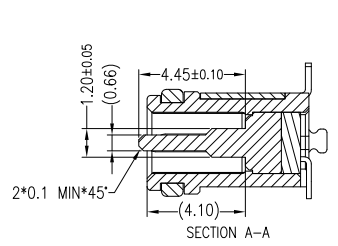
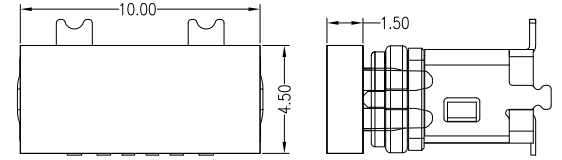
DRAW	APPROVE
望盛	袁俊林



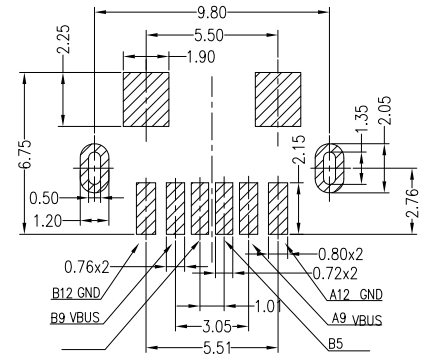
防水圈



Cap dimensions



Note:
1.Material:
1.1 Housing:High temperature thermoplastic UL94v-0
1.2 Contact:Copper Alloy
1.3 InnerHousing:High temperature thermoplastic UL94v-0
1.4 OutShell: SUS
1.5 Middle plate:SUS
2.ELECTRICAL:
2-1:CURUENT RATAING:
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:FREQUENCE:200±50 CYCLES/HOUR,10000 CYCLES
3-4:OPERATING TEMPERATURE;-40°~80°.
4:WATERPROOF:IP-X7.
CX009



PCB LAYOUT 图仅供参考

TABLE:

PRODUCT NO.	ITEM	PART NAME	Q'TY	Material
BNF01S2209R-W	1	SHELL	1	SUS Ni80u"
	2	CONTACT	6	C5191 接触区半金雾锡3u"
	3	HOUSING	1	PA9T BLACK
	4	SHELL HOUSING	1	PA46 BLACK
	5	RING	1	Silica Gel RED

TABLE B

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

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 2021-03-05	TITLE TYPE C 6PIN 直立式半包H6.8防水型母座	
	CHECKED BY 望盛	DATE 2021-03-05	PART NO. BNF01S2209R-W	SHEET NO. 1 OF 1
	APPROVED BY 袁俊林	DATE 2021-03-05	MOLD NO. DWG-USB CF-070	C REV. A0
SCALE 1:1				