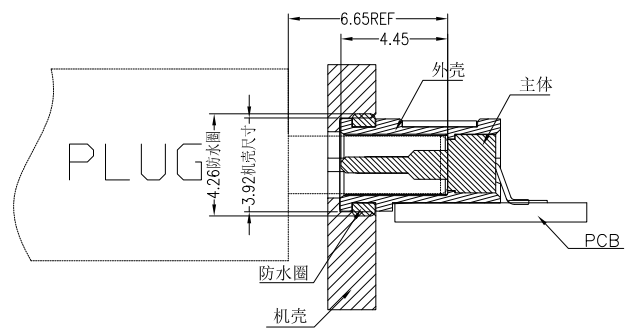
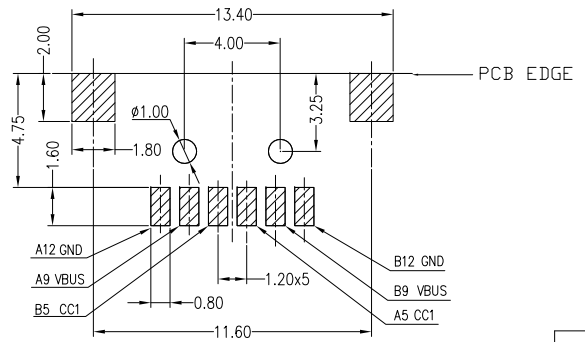
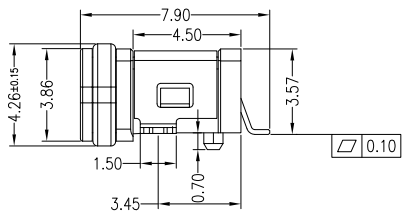
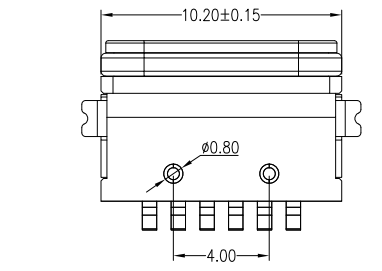
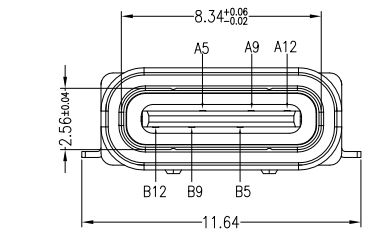
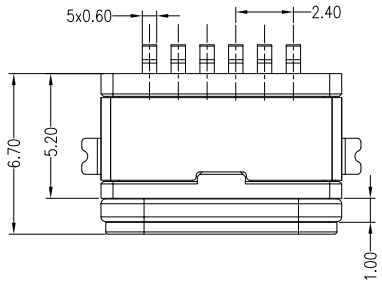
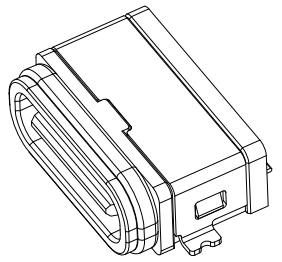




防水原理：机壳压缩防水圈是其贴紧机壳，
(防水圈厚度4.26，压缩到3.92，四周单边压缩0.18)

产品防水机构示意图

6	7	8
ITEM	MODIFICATION	DATE
△	新版发行	2021-06-26



Note:
1.Material:
1.1 Housing and sheath:High temperature thermoplastic UL94V-0
1.2 Contact:Copper Alloy
1.3 Shell:SUS
1.4 LATCH: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.
CX008

TABLE:

PRODUCT NO.	ITEM	PART NAME	Q'TY	Material
BNF01S2208R-W	1	SHELL	1	SUS Ni80u"
	2	CONTACT	6	C7025 接触区AuNi10"
	3	HOUSING	1	LCP BLACK
	4	SHELL HOUSING	1	PA46 BLACK
	5	RING	1	Silicon Gel RED

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.

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 望盛	DATE 2021-06-26	TITLE TYPE C 6PIN SMT 半包防水型母座(外壳 SMT)	
CHECKED BY 望盛	DATE 2021-06-26	PART NO. BNF01S2208R-W	SHEET NO. 1 OF 1
APPROVED BY 袁俊林	DATE 2021-06-26	MOLD NO. DWG-USB CF-069	REV. A0