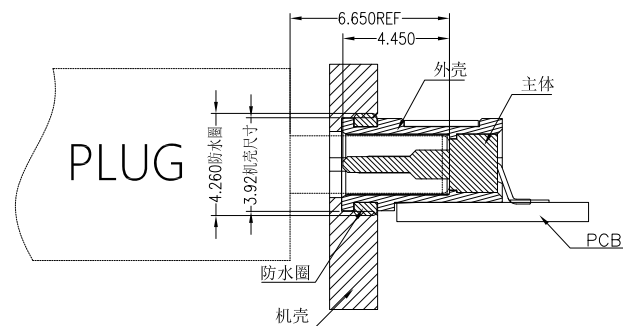
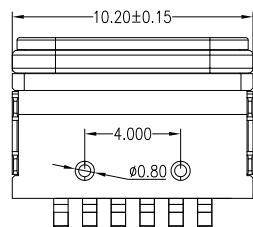
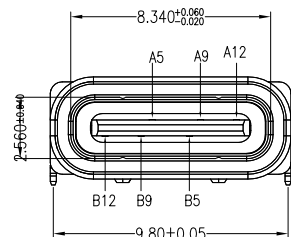
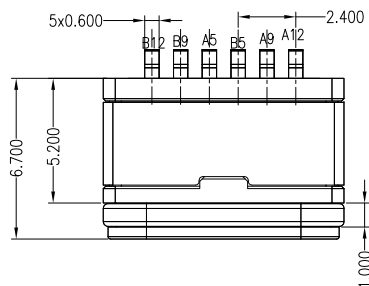
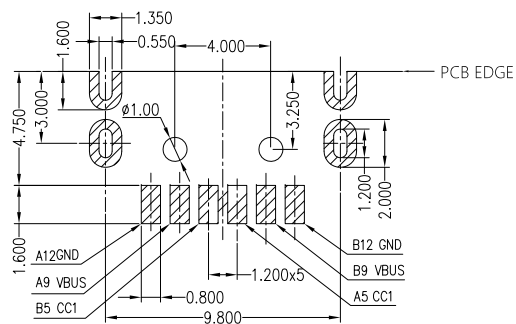
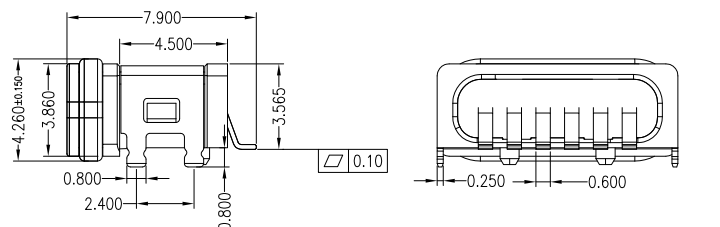




防水原理：机壳压缩防水圈是其贴紧机壳，
(防水圈厚度4.26，压缩到3.92，四周单边压缩0.18)

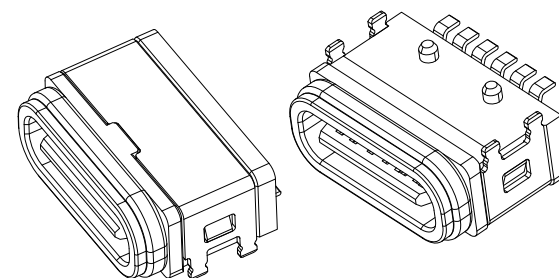
产品防水机构示意图



PCB LAYOUT 图仅供参考

5	OUT SHELL	PA46 BLACK	TOLERANCE UNLESS OTHERWISE SPECIFIED		
4	HOUSING	LCP BLACK			
3	RING	RED Silica Gel			
2	Shell	SUS Ni80u"			
1	Contact	C7025 AuNi11u"			
ITEM	DEFINITION	SPEC DESCRIPTION	.X±0.15	Ang.±1°	

ITEM	MODIFICATION	DATE	DRAW	APPROVE
△	新版发行	2021-06-26	望盛	袁俊林



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: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-X8.

CX006

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 2021-06-26	TITLE TYPE C 6PIN SMT 半包型防水型母座 (外壳四脚插)		
	CHECKED BY 望盛	DATE 2021-06-26	PART NO. BNF01S2206R-W	SHEET NO. 1 OF 1	
SCALE 1:1	APPROVED BY 袁俊林	DATE 2021-06-26	MOLD NO. DWG-USB CF-067	C	REV. A0