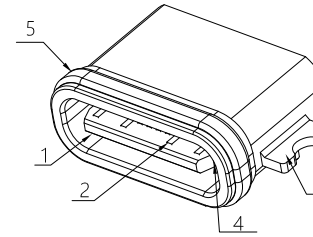
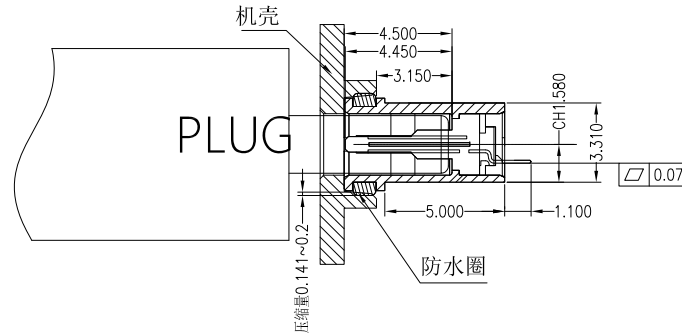
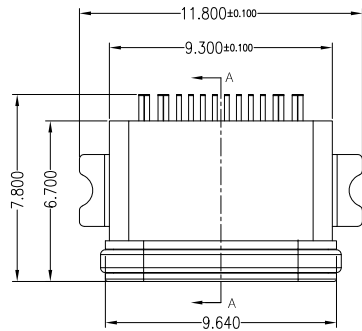


6	7	8
ITEM	MODIFICATION	DATE
△	新版发行	2020-11-01

DRAW	APPROVE
望盛	袁俊林



产品防水机构示意图

Note:

1.Material:

1.1 Housing:High temperature thermoplastic UL94V-0

1.2 ContactA(B):Copper Alloy

1.3 Shell: Zn alloy.

1.4 Middle plate:Sus

1.5 Running ring:Silica Gel.

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 MEGOHMS MAX

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)

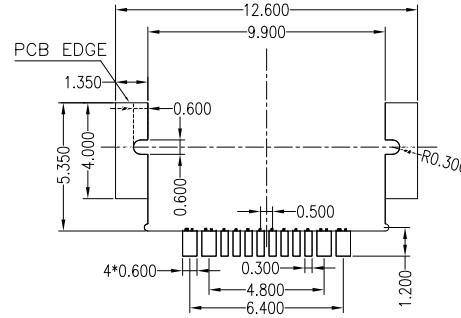
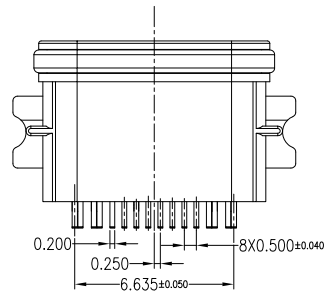
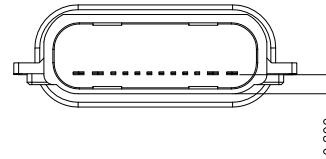
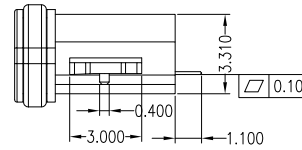
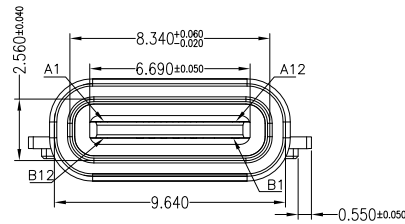
3-3:FREQUENCY:200±50 CYCLES/HOUR,10000 CYCLES

3-4:OPERATING TEMPERATURE;-40°~80°.

3-5:IR REFLOW:THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

3-6:WATERPROOF:IP-X8.

CX013



RECOMMENDED P.C.B. LAYOUT (PCB T=0.8mm)
TOLERANCE UNSPECIFIED ±0.05mm
PCB LAYOUT 图仅供参考

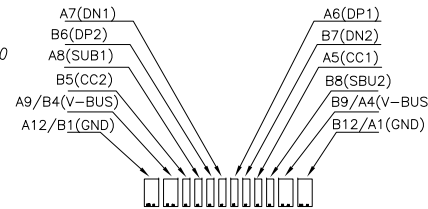


TABLE B			Type c Pin Assignments		TOLERANCE UNLESS OTHERWISE SPECIFIED	
4	HOUSING	PA9T Black	A1	GND	B12	GND
3	RING	RED Silica Gel	A4	VBUS	B9	VBUS
2	Shell	Zinc Alloy N150u"	A5	CC1	B8	SBU2
1	Contact	C7025 AuNi3+1U"	A6	DP1	B7	DN2
			A7	DN1	B6	DP2
			A8	SBU1	B5	CC2
			A9	VBUS	B4	VBUS
			A12	GND	B1	GND
ITEM	DEFINITION	SPEC DESCRIPTION	PIN	SIGNAL NAME	PIN	SIGNAL NAME

PROJ.	 东莞市超讯电子有限公司 transcend communication				
DIMENSION STYLE MM ONLY					
DESIGN UNITY METRIC	DRAWN BY 望盛	DATE 2020-11-01	TITLE TYPE C 16PIN 沉板0.8防水型		
SCALE 1:1	CHECKED BY 望盛	DATE 2020-11-01	PART NO. BNF47U010R-W	SHEET NO. 1 OF 1	
	APPROVED BY 袁俊林	DATE 2020-11-01	MOLD NO. DWG-USB CF-074	C	REV. A0