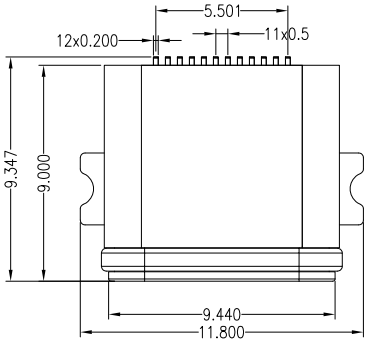
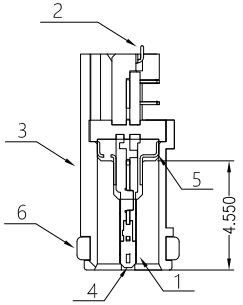
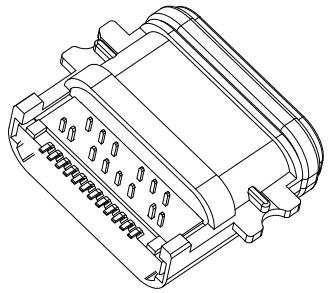
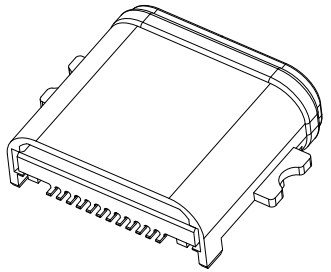
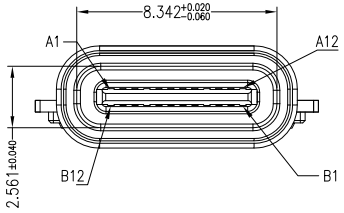
ITEM	MODIFICATION	DATE	DRAW	APPROVE
A0	新版发行	2020-11-01	望 盛	袁俊林

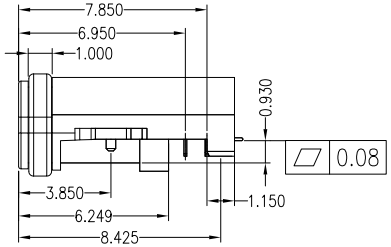


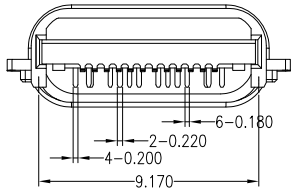


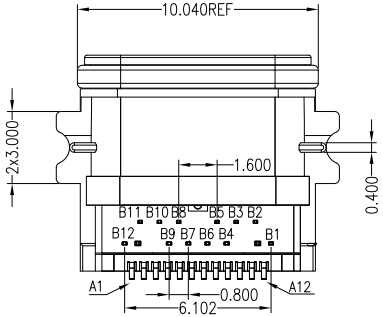


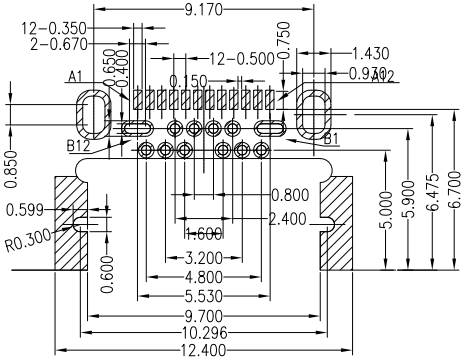












SPECIFICATION:
1.ELECTRICAL:
1-1:CURUENT RATAING:
VBUS AND GND CONTACTS RATED AT 1.25A
PARALLELED FOR A TOTAL OF 5A;
1-2:INITIAL CONTACT RESISTANCE :40 MILLIOHMS
1-3:DIEELECTRIC WITHSTANDING VOLTAGE:100V AC MIN;
2:MECHANICAL CHARACTERISTICS:
2-1:MATING FORCE:5~20N
2-2:UNMATING FORCE:8~20N(INITIAL),6~20N(AFTER 10000 CYCLES)
2-3:FREQUENCE:200±50 CYCLES/HOUR,10000 CYCLES
2-4:OPERATING TEMPERATURE;-40°~80°.
3:WATERPROOF: IP-X8.
CX001

4	HOUSING	PA9T BLACK
3	RING	RED Silica Gel
2	Shell	Zinc alloy Ni100u"
1	Contact	C7025 半金雾锡3+1U"
ITEM	DEFINITION	SPEC DESCRIPTION

RECOMMEND PCB LAYOUT
TOL=±0.05

TABLE B

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X±0.15	Ang.±1°
.XX±0.10	
.XXX±0.05	

PROJ.

DIMENSION STYLE
MM ONLY

DESIGN UNITY
METRIC

SCALE
1:1

东莞市超讯电子有限公司
transcend communication

DRAWN BY 望 盛	DATE 2020-11-01	TITLE USB 3.1 TYPE-C 端子前插后贴 沉板 1.0前贴后插	
CHECKED BY 望 盛	DATE 2020-11-01	PART NO. BNF46T011R-W	SHEET NO. 1 OF 1
APPROVED BY 袁俊林	DATE 2020-11-01	MOLD NO. DWG-USB CF-062	C REV. A0