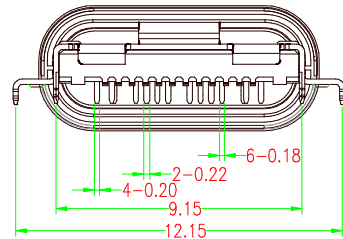
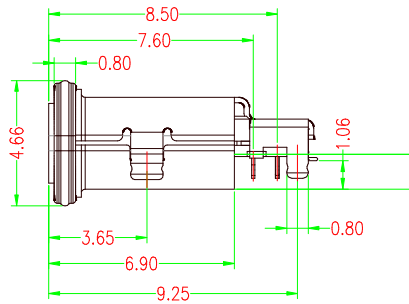
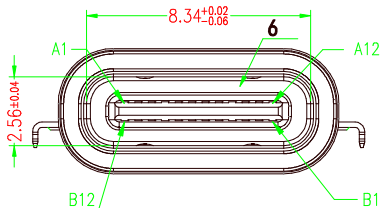
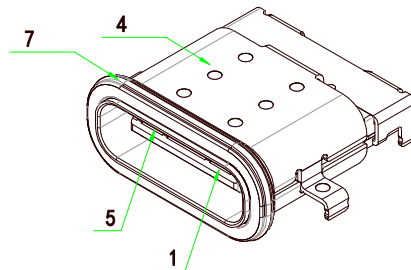
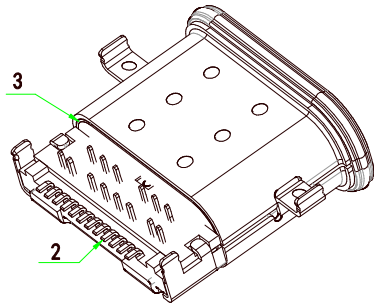
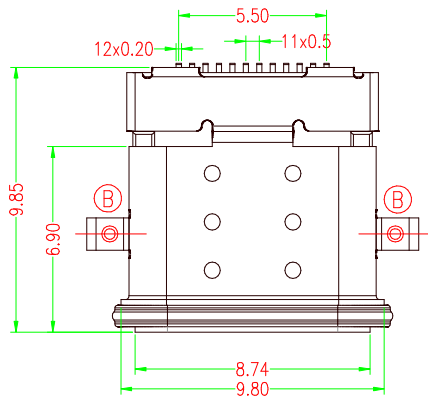
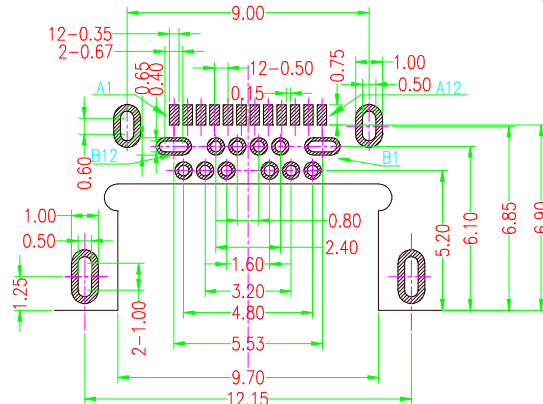
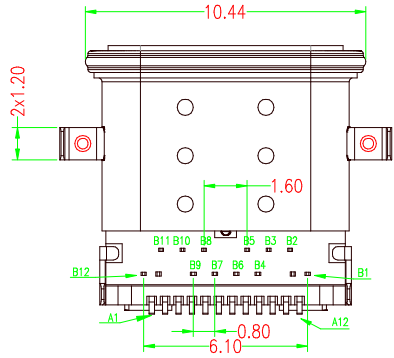


REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE
B		(B)	外壳增加凸点, 改善锡脚贴板	



SPECIFICATION:

- 1.ELECTRICAL:
- 1-1:CURRENT RATING:
VBUS AND GND CONTACTS RATED AT 1.25A
PARALLELED FOR A TOTAL OF 5A;
1-2:INITIAL CONTACT RESISTANCE :40 MEGOHMS
1-3:DIELECTRIC 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:FREQUENCY: 200±50 CYCLES /HOUR,10000 CYCLES
2-4:OPERATING TEMPERATURE ;-40°~80°.
3: WATERPROOF: IP-X7.



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

TABLE A

7	RING	SILICON	---	1PCS	
6	MID-PLANT	STAINLESS STEEL	---	1PCS	
5	GND-PLANT	STAINLESS STEEL	Ni/SN Plated	1PCS	
4	SHELL	STAINLESS STEEL	---	1PCS	
3	INNER SHELL	STAINLESS STEEL	Ni Plated	1PCS	
2	CONTACT	COPPER ALLOY	Au/Ni Plated	2SET	
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS	
NO.	DESCRIPTION	MATERIAL	FINISH PLANTED	QTY	REMARKS

A 15 S C 7 1 5 1 B 01-738

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

外壳材质
7:SUS304R-1/2H

外壳电镀
1:N100u''
2:雾T100u''
3:N+Au1u''(脚)
4:Au1u''

端子电镀 01:Au1u'';02:Au1.5u'';03:Au3u''
05:Au5u'' ;10:Au10u'';15:Au15u'';30:Au30u''
主体颜色 B:黑色
主体材质 1:L0P 2:PA9T
端子材质 5:TM7025

PART NO: A15SC7151B01-738

MODEL NO: XX

UNIT: MM SIZE: A4

TOLERANCE UNSPECIFIED
.x 0.15
.xx 0.10
.xxx 0.05
Ang. 1°

MATERIAL: SEE NOTE

FINISH: SEE NOTE

COLOR: SEE NOTE

DR: xiayouhong

CHK:

APP:

深圳市虹康科技有限公司

TITLE: USB 3.1 TYPE-C 端子前插后贴 沉板1.1四脚插无字咬

DWG NO: REV: B

SCALE: 4:1 DATE: 2018.03.12

