

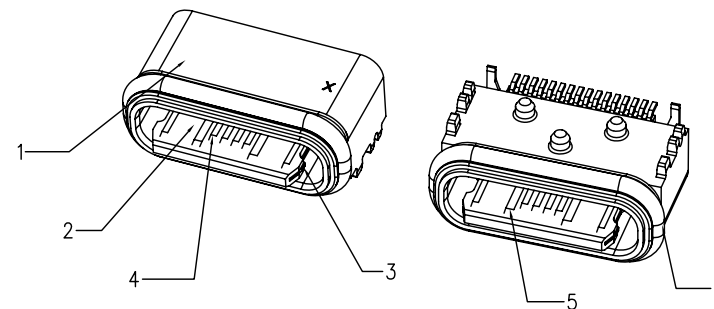
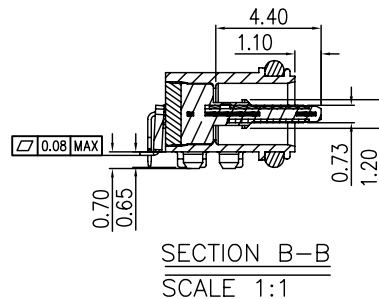
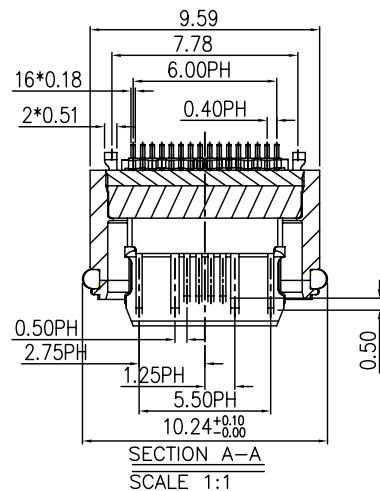
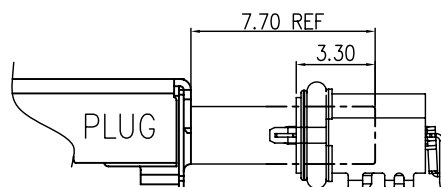
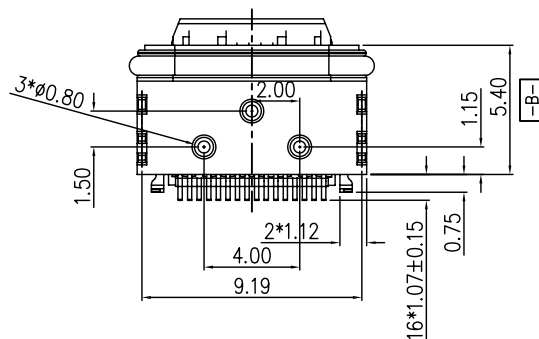
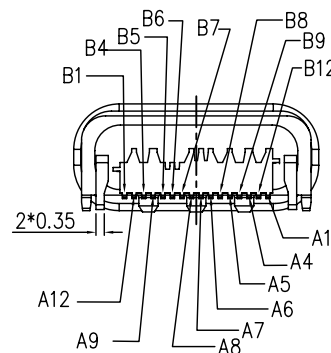
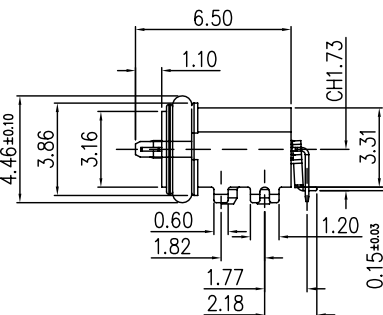
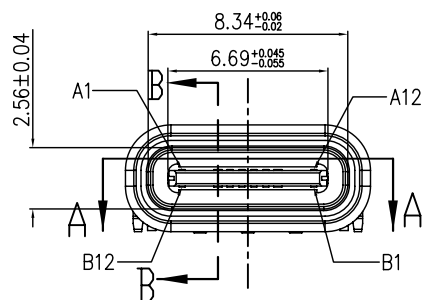


TABLE				
ITEM	PART NAME	QTY	MATERIAL	REMARK
1	SHELL	1PCS	STAINLESS	NICKEL PLATED 50u" MIN. OVER ALL
2	INSERT HOUSING	1PCS	PA10T	UL94V-0
3	Mid-PLATE	1PCS	STAINLESS	NI PLATED 50u" MIN. OVER ALL
4	TOP CONTACT	1SET	COPPER ALLOY	SEE NOTES
5	BOTTOM CONTACT	1SET	COPPER ALLOY	
6	RUBBER RING	1PCS	SILICA GEL	BLACK



MATING INTERFACE

NOTES:

1.ELECTRICAL:

1.1.CONTACT CURRENT RATING 5.0A FOR VBUS AND GND(PINS A4 A9 B4 B9)

1.2. INSULATION RESISTANCE:

100 MEGAOHMS MIN. AT 250VDC.

1.3.DIELECTRIC WITHSTANDING VOLTAGE: 100VAC MIN.

1.4.LOW CONTACT RESISTANCE:

INITIAL 40mΩ MAX.

AFTER 50mΩ MAX.

2. MECHANICAL CHARACTERISTICS:

2.1.INSERTION FORCE:5N~20N.

2.2.EXTRACTION FORCE:

8N~20N FORM 1 TO 1000CYCLES.

6~20N FORM 1001 TO 10000CYCLES.

2.3.DURABILITY:10,000 MATING CYCLES

2.4.OPERATING TEMPERATURE:-55°C TO +85°C

3. COPLANARITY:0.08MAX.



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30

X.XX ±0.25

X.XXX ±0.15

X' ±2" X.X' ±0.5"

UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

防水USB TYPE C 板上型16P L6.5 电流5A

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYCW212-USBC16-650B

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

HYC-USB190704115

SHEET NO.

1 OF 1

