

TABLE B

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

Note:

1.Material:

1.1 Housing: lcp

1.2 Contact:C5191,t=0.20mm

1.3 Shell: Zinc Alloy

2.ELECTRICAL:

2-1:CURRENT RATING:

VBUS AND GND CONTACTS RATED AT 1.5A
PARALLELED FOR A TOTAL OF 3A;

2-2:INITIAL CONTACT RESISTANCE :40 MEGOHMS

2-3:DIELECTRIC WITHSTANDING VOLTAGE:

100V AC MIN;

3:MECHANICAL CHARACTERISTICS:

3-1:MATING FORCE:5~20N

3-2:UNMATING FORCE:8~20N(INITIAL),

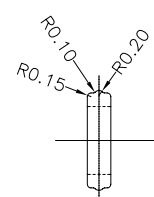
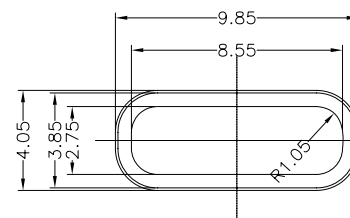
6~20N(AFTER 10000 CYCLES)

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

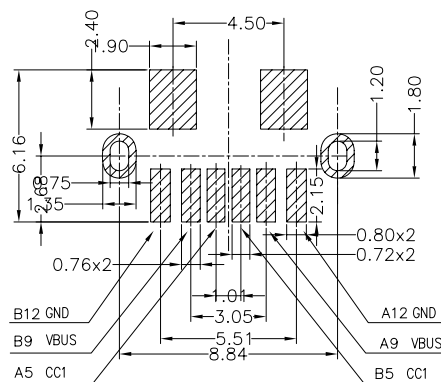
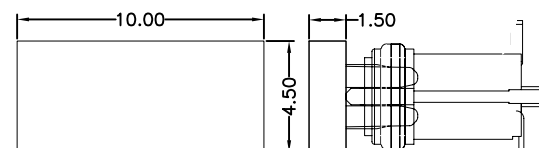
3-4:OPERATING TEMPERATURE ;-40°~80°.

4: WATERPROOF: IP-X7.

防水圈



Cap dimensions



PCB LAYOUT 图仅供参考



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 6P 立贴

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYCW247-USBC06-710B

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

HYC-USB2103092014

SHEET NO.

1 OF 1