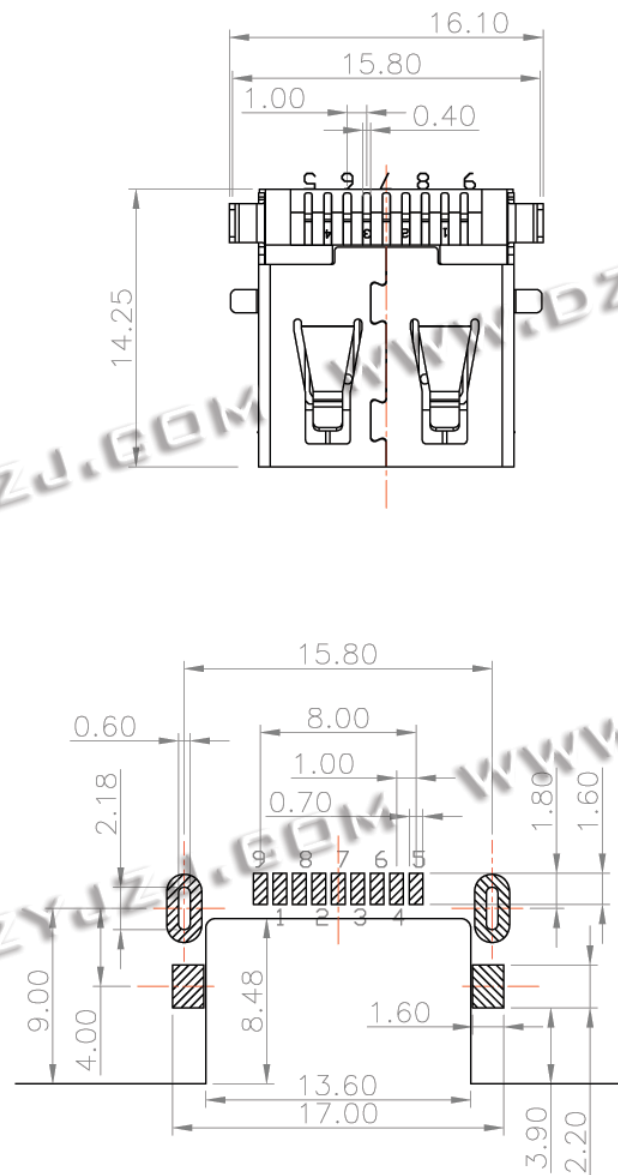
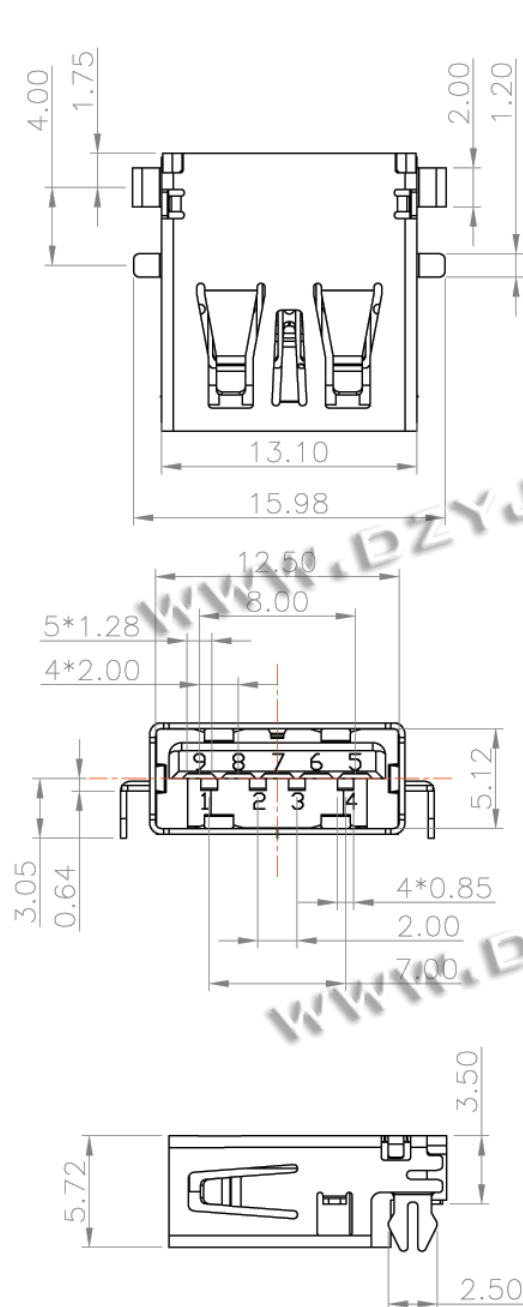




P.C.B LAYOUT

NOTES:

1.MECHANICAL:

MATING: 35N MAX.

WITHDRAWAL:10N MIN

DURABILITY:5000 CYCLES .

2.ELECTRICAL:

CONTACT CURRENT RATING:1.5 A for

PIN1&PIN4 0.25 A OTHER CONTACTS.

WITHSTANDING VOLTAGE:100VAC(RMS)

CONTACT RESISTANCE: 30mΩ MAX(Initial) FOR PIN1&PIN4
50mΩ MAX(Initial) FOR OTHER

CONTACTS

10mΩ MAX CHANGE FOR POST TEST

LLCR

INSULATION RESISTANCE:1000MΩ MIN

3.ENVIRONMENTAL

TEMPERATURE RANGE -40°C ~ +85°C

4.MATERIAL:

HOUSING: THERMOPLASTIC, GLASS FIBER FILLED,
HALOGEN FREE, UL94-HB, COLOR: BLUE.

COVER: THERMOPLASTIC, GLASS FIBER FILLED,

HALOGEN FREE, UL94V-0, COLOR: BLACK.

USB2.0 CONTACT: COPPER ALLOY.

USB3.0 CONTACT: COPPER ALLOY.

SHELL: BRASS/SPCC

5.FINISH:

CONTACT:

SELECTIVE GOLD(Au) IN CONTACT AREA(SEE TABLE)

SELECTIVE MATTE TIN(Sn) ALLOY IN SOLDER TAIL AREA
THICKNESS=120 MICROINCH MINIMUM.

NICKEL(Ni) OVERALL THICKNESS=80 MICROINCH MINIMUM.

SHELL:

NICKEL(Ni) OVERALL THICKNESS=30 MICROINCH MINIMUM.



深圳市华宇创精密电子有限公司

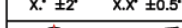
TOLERANCE:

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:

USB 3.0 AF 沉板无卷边

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC07-USBA09-350

MOLD NO.

APPROVED BY:

邱国夷

DATE :

2014-02-23

DRAW NO:

HYC-USB15120214

SHEET NO.

1 OF 1