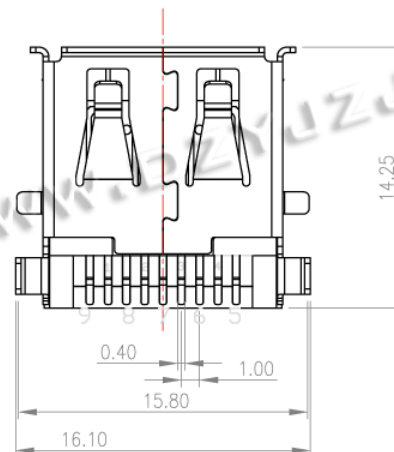
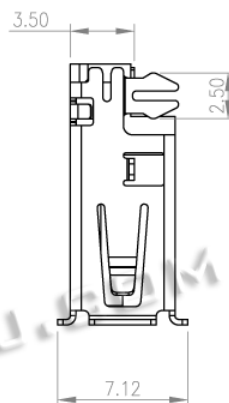
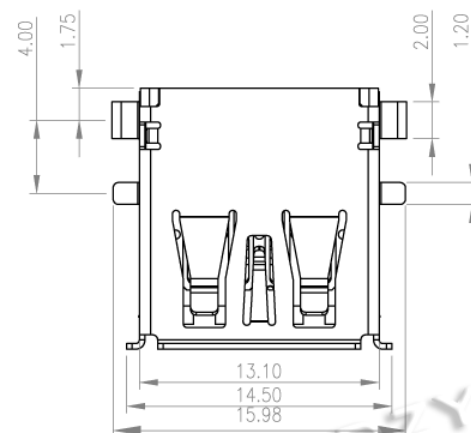




NOTES:

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 ILCR

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:

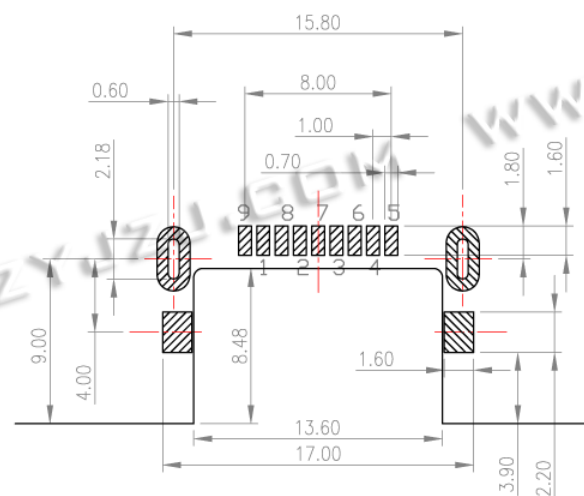
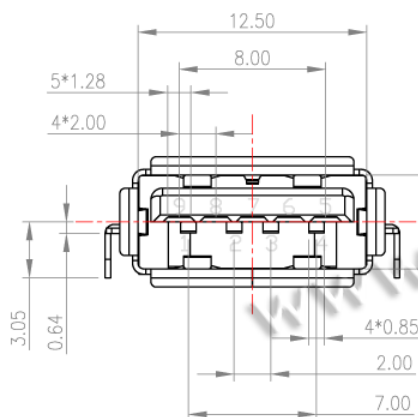
SELECTIVE GOLD(Au) IN CONTACT AREA(SEE TABLE)

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.



P.C.B LAYOUT



深圳市华宇创精密电子有限公司

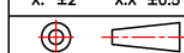
TOLERANCE:

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

CHECKED BY:

马跃

DATE :

2014-02-23

APPROVED BY:

邱国夷

DATE :

2014-02-23

PART NO.

HYC03-USB A09-350

MOLD NO.

DRAW NO:

HYC-USB14562301

SHEET NO.

1 OF 1