

Parts Drawing

REVISIONS

SYM	ECN No.	MODIFICATION	DATE	ISSUED

Note:

1.Material:

- 1.1,Housing: High temperature thermoplastic with/black G/F,UL94v-0
- 1.2,Contact: copper alloy,t=0.25mm
- 1.3,Shell: copper/Ferroalloy alloy,t=0.30mm

2.Specification:

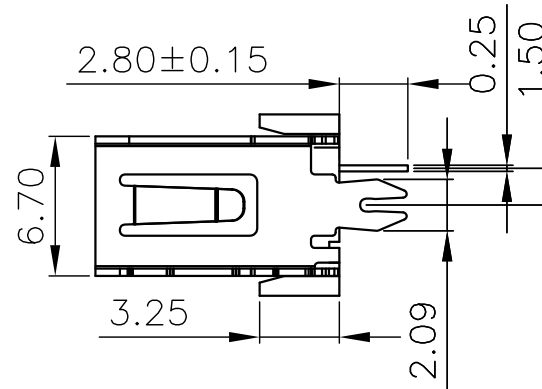
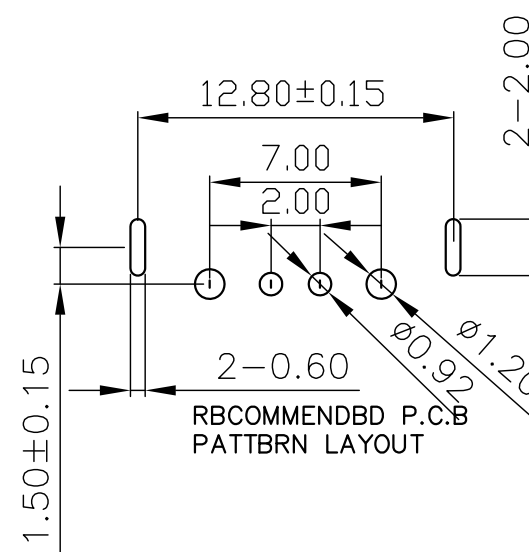
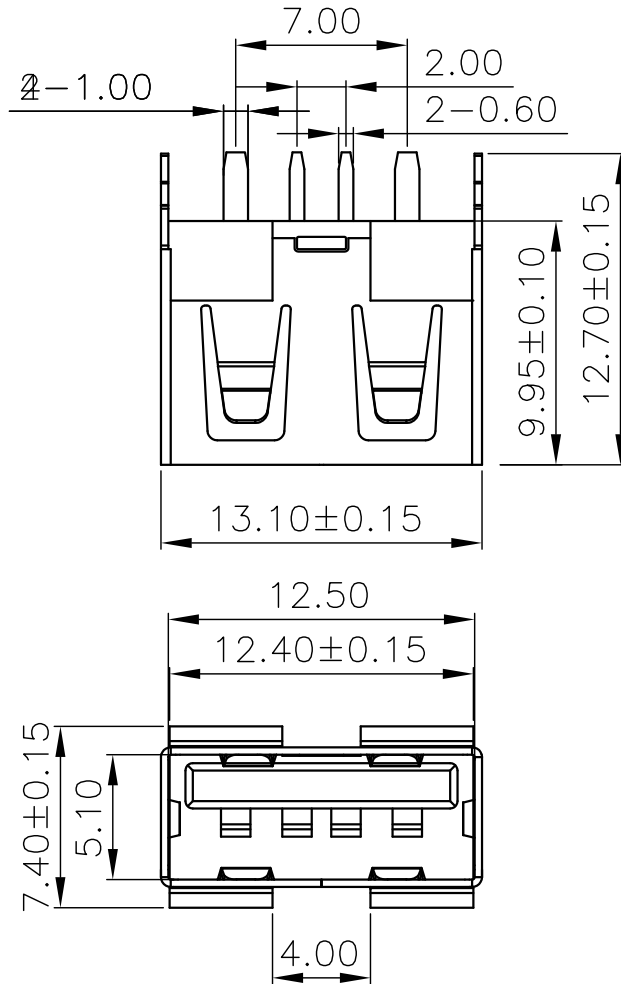
- 2.1,Current rating:3A/5A Max.
- 2.2,Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3,Contact resistance: 30 mΩ Max.
- 2.4,Insulation resistance: 100 MΩ Min.
- 2.5,Total mating force: 3.57 Kg Max.
- 2.6,Total unmating force: 1.0 Kg Min.

3.Finish:

- 3.1,Contact: Plated Gold in Mating Area:
Tin On Solder Tails
Shell: Nickel Plating

4.Environmental:

- 4.1,Temperature range: -55°C~85°C



1	916-362A1114Y10210	5	
2		6	
3		7	
4		8	

DRAWN

易芯精密科技(浙江)有限公司
Easychips Precision Technology (Zhejiang) Co., Ltd.

CHECKED

TITLE

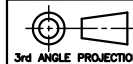
AF大电流10.0短体180度
鱼叉脚无边铜壳PBT橙色

PART NO.

A916-EC362A1114Y10210

APPROVED

DRAWING NO.



3rd ANGLE PROJECTION

UNIT

mm

TOLERANCE

.XXX±.10, .XX±.25, .X±.38, ANG±5°

SCALE

1:1

SHEET

1 OF 1

SIZE

A4

REV.

X1