

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.

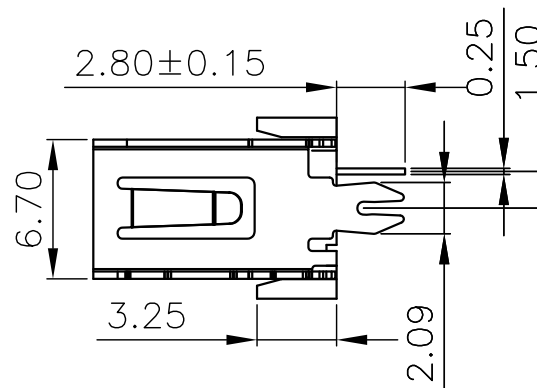
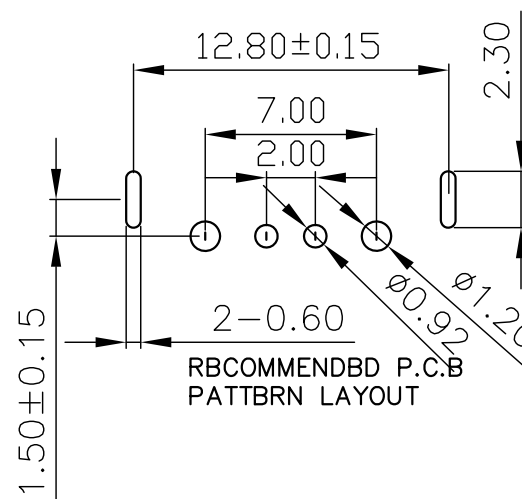
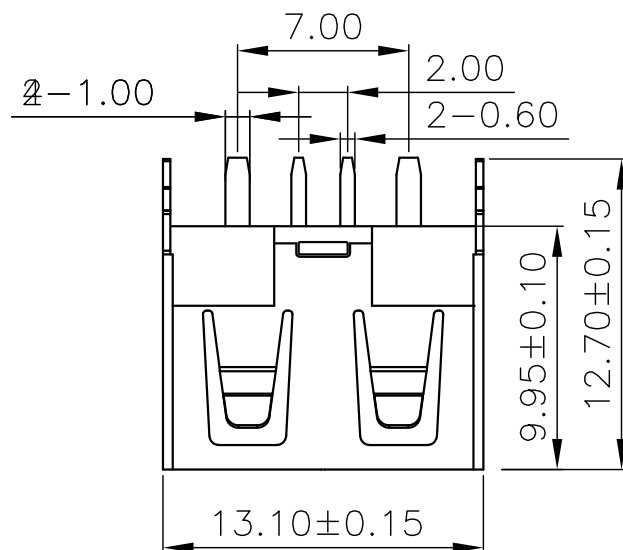
3.Finish:

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	919-561A1011Y102	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

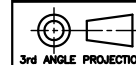
PART NO.

APPROVED

AF大电流10.0短体180度鱼
叉脚无边铜壳PBT白胶

A916-EC362A1014Y10210

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