

RoHS

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:

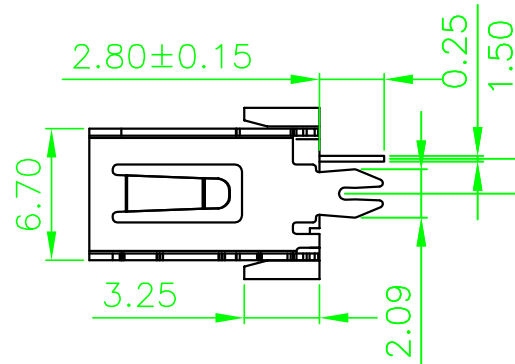
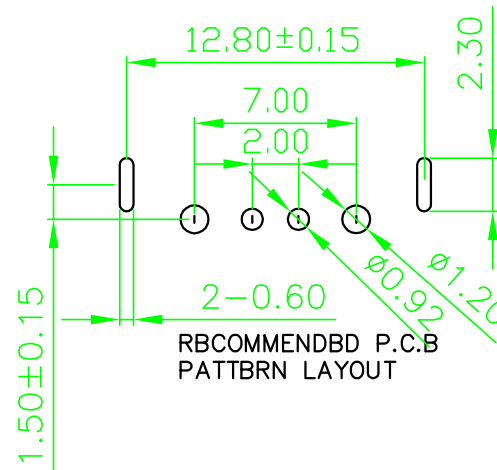
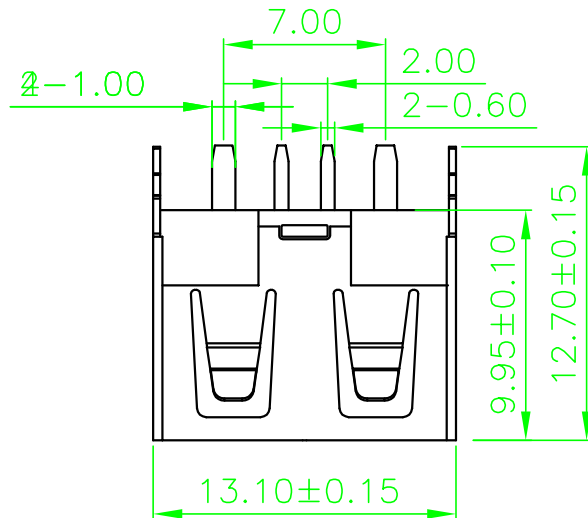
- 2.1,Current rating:3A/5A Max.
- 2.2,Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3,Contact resistance: 30 mΩ Max.
- 2.4,Insulation resistance: 100 MΩ Min.
- 2.5,Total mating force: 3.57 Kgf Max.
- 2.6,Total unmating force: 1.0 Kgf Min.

3.Finish:

- 3.1,Contact: Plated Golg in Mating Area:
Tin On Solder Talls
Shell: Nickel Plating

4.Environmental:

- 4.1,Temperature range: -55°C~85°C

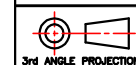


1	919-561A1011Y102	5	
2		6	
3		7	
4		8	

DRAWN

CHECKED

APPROVED



UNIT
mm



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

TITLE

AF大电流10.0短体180度鱼
叉脚无边铜壳PBT黑胶

TOLERANCE

.XXX±.10, .XX±.25, .X±.38, ANG±5°

PART NO.

A916-EC362A1024Y10210

DRAWING NO.

SCALE

1:1

SHEET

1 OF 1

SIZE

A4

REV.

X1