

RoHS

MAPX

MODIFICATION

DRW

DATE

NOTES:

1.MATERIAL:

1.1 Housing:PBT ,UL94-HB

1.2 terminals:Copper Alloy

Gold plated in contact area:

Tin 40u"min plated in termination

Nickel Plated overall

1.3 Shell:SPCC t=0.30mm,

Nickel 40u"min Plated overall

2.ELECTRICAL CHARACTERISTICS:

2.1 Rating Current :1.5 Ampere

2.2 Rating Voltage :30 V Max

2.3 Contact Resistance:30 Milli ohms

2.4 Insulation Resistance:1000 Mega ohms Min.

3.MECHANICAL CHARACTERISTICS:

3.1 Connector Mating force: 35N MAX(3.57Kgf)

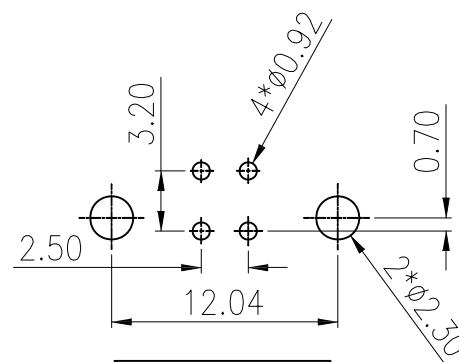
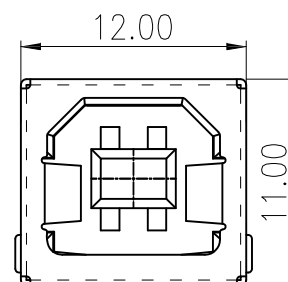
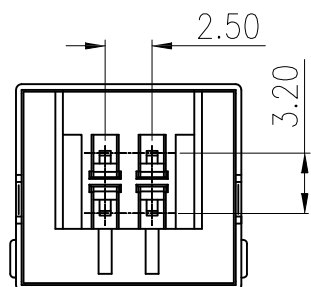
3.2 Connector Unmating force:10N min(1.02Kgf)

3.3 Durability:1500Cycles.

4.ENVIRONMENT CHARACTERISTICS:

4.1 Operating temperature:-0℃ to +50℃

4.2 Storage temperature:-20℃ to +60℃



PCB.LAYOUT

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	±0.35	X.	±5.°
.X	±0.30	.X	±2.°
.XX	±0.20	.XX	±1.°
.XXX	±0.10	.XXX	±0.5°



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单位

UNITS

MM

制图

DRAWING

制图料号

PRODUCT PART NO.

B921-EC121A1010Y10200

比例

SCALE

1:1

审核

CHKD

产品名称

PRODUCT NO.

BF 180度铁壳直脚L16. 2白胶

日期

DATE

2021-04-15

核准

APPD

角法

VIEW

版本

VER

A0