



**RECOMMENDED P.C.B LAYOUT**

MAPX	MODIFICATION	DATE
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**Specification:**

**1. Electrical Characteristics:**

Dielectric Withstanding Voltage: AC 500V/1MINUTE.

Insulation Resistance: 1000 MΩMin.

Contact Resistance: 30 mΩ Max.

**2. Mechanical Characteristics:**

INSERTION FORCE: 30N(3.06Kgf) MAX

EXTRACTION FORCE: 10~30N(1.02~3.06Kgf)

Durability:1500cycles.EXTRACTION

FORCE:10~30N(1.02~3.06Kgf)

**3. Material:**

Terminal: C5191/C2680R-EH T=0.25

Plating: Gold 0.76 um Min plating over 1.27 um Min Nickel underplate, 2.54 um Min Sn selective plating on solder tail;

Shell: Bronze, SPCC,H =0.30mm

Plating: Nickel underplate 2.54 um Min;

Housing: PBT PA9T LCP Black White

**4. Environmental:**

Operating Temperature: 0°C to +85°C.

908-X X X A X XX X X X XX

- 01/02=1U 04=3U 07=15U 08=30U
- 1=氟铜 2=磷铜
- D=90度 Y=180度 S=贴板
- 1=A款6.3 2=A款6.8,
- 01=白色 02=黑色
- 1=PBT 2=LCP 3=PA9T
- A=正向
- 1=铁壳24H 2=铜壳24H
- 5=有边 6=无边 7=有边有缺口
- 1=前两脚 2=后两脚 3=四脚

<p>产品图 PRODUCT CHART DWG</p> <p>公差一览表 TOLERANCE UNLESS OTHERWISE</p>		<p>深圳市精拓金电子有限公司</p>							
X.	±0.30	X.	±5.°	单位	MM	制图	YANG	制图料号	908-251A1011D10100
.X	±0.25	.X	±2.°	比例	1:1	审核	郭志富	产品名称	AF10-.0A款后两脚有边铁壳PBT白胶6.3DIP
.XX	±0.15	.XX	±1.°	日期	2019.11.23	核准	黄国荣	角法	
.XXX	±0.10	.XXX	±0.5°	版本		APPD		VER	AD