

MAPX	MODIFICATION	DATE

Specification:

1.Electrical Characteristics:

Dielectric Withstanding Voltage: AC 500V/1MINUTE.

Insulation Resistance: 1000 MΩ\Min.

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;

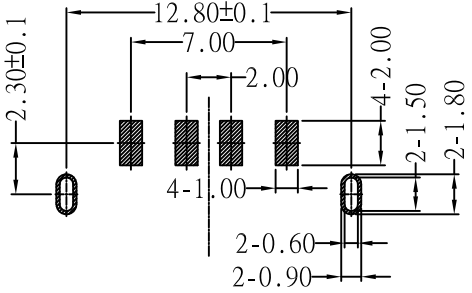
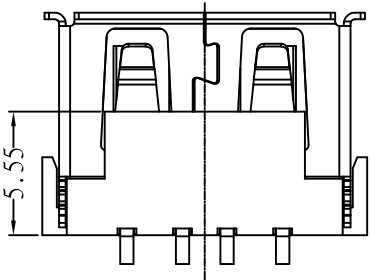
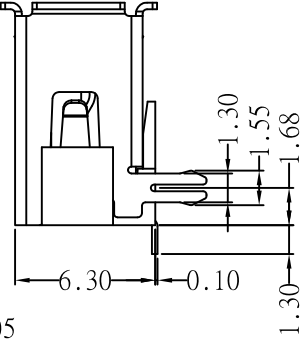
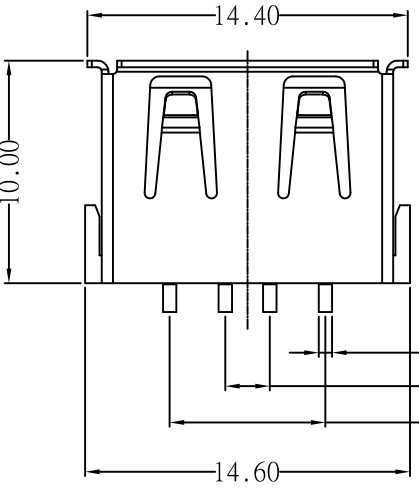
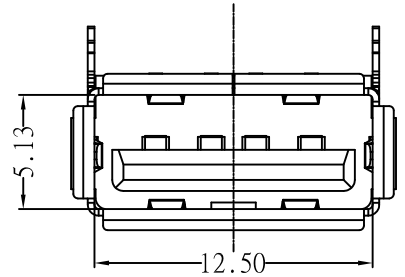
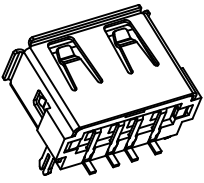
Shell: Bronze, SPCC,H =0.30mm

Plating: Nickel underplate 2.54 um Min;

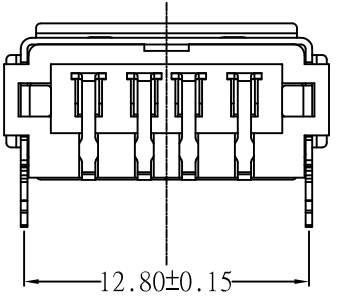
Housing: PBT PA9T LCP Black White

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



RECOMMENDED P.C.B LAYOUT

产品图 PRODUCT CHART DWG				深圳市精拓金电子有限公司							
公差一览表 TOLERANCE UNLESS OTHERWISE				单位 UNITS	MM	制图 DRAWING	YANG	制图料号 PRODUCT PART NO.	908-251A2021S10100		
X.	±0.30	X.	±5°	比例 SCALE	1:1	审核 CHKD	郭志富	产品名称 PRODUCT NAME	AF10.0A款后两脚有边铁壳LCP黑胶6.3SMT		
.X	±0.25	.X	±2°	日期 DATE	2019.11.23	核准 APPD	黄国荣	角法 VIEW		版本 VER	AD
.XX	±0.15	.XX	±1°								
.XXX	±0.10	.XXX	±0.5°								