

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=0.20

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

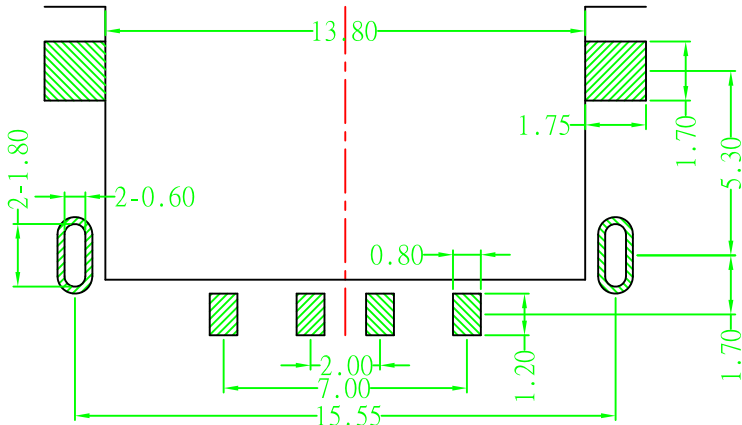
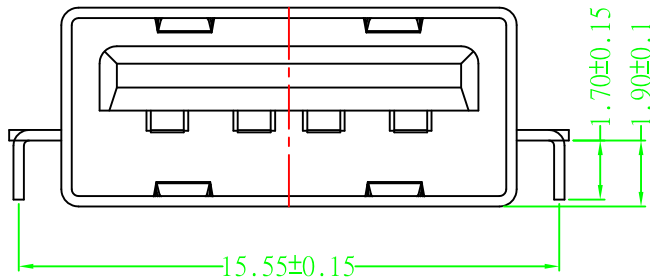
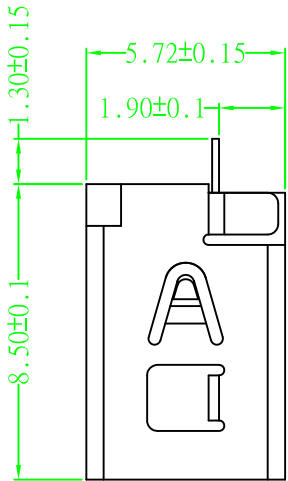
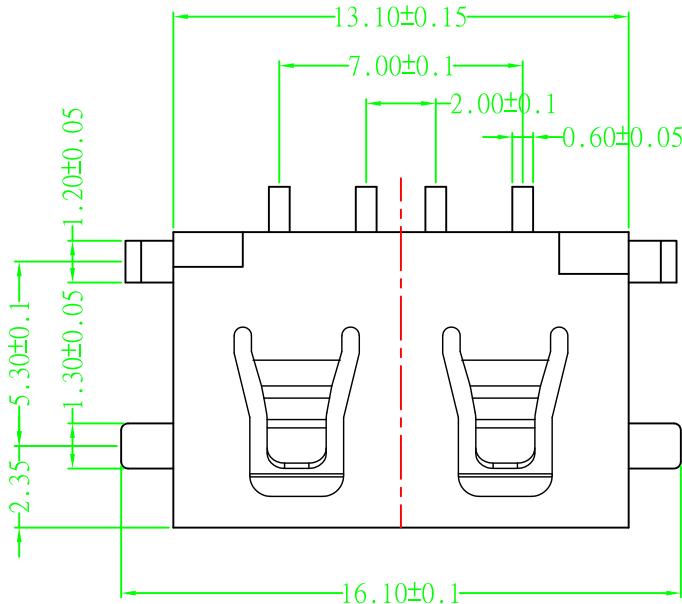
Shell: Bronze, SPCC,H =0.30mm

Plating: Nickel underplate 2.54 um Min;

Housing: PBT PA9T LCP Black White

4.Environmental:

Operating Temperature: 0°C to +85°C.



RECOMMENDED P.C.B LAYOUT T=1.0MM

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.			
X.	±0.30	X.	±5.°	比例 SCALE	1:1	审核 CHKD	郭志富	产品名称 PRODUCT NAME	短体8.6直边沉板1.9MM
.X	±0.25	.X	±2.°	日期 DATE	2019.11.23	核准 APPD	黄国荣	角法 VIEW	版本 VER
.XX	±0.15	.XX	±1.°						
.XXX	±0.10	.XXX	±0.5°						AD