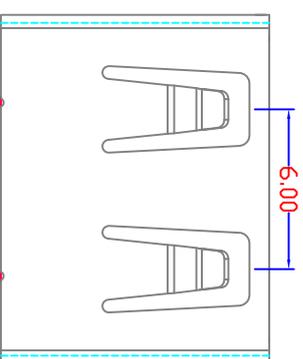
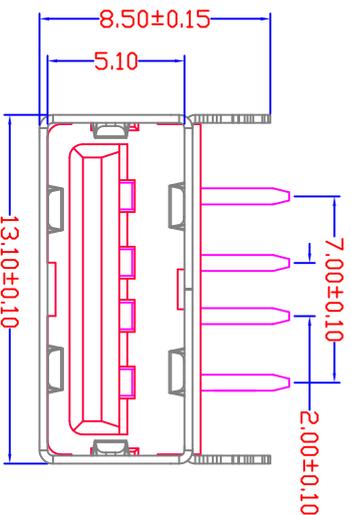
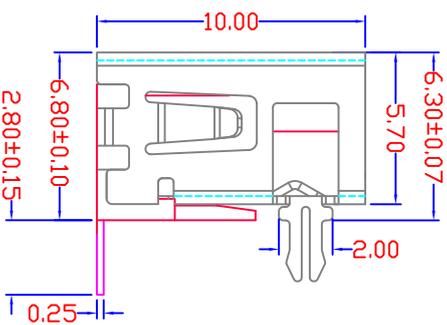
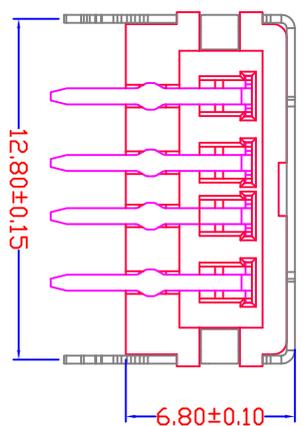


MAPX	MODIFICATION	DATE
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**Specification:**

**1. Electrical Characteristics:**

Dielectric Withstanding Voltage: AC 500V/1MINUTE.  
 Insulation Resistance: 1000 MΩ/Min.  
 Contact Resistance: 30 mΩ/ Max.

**2. Mechanical Characteristics:**

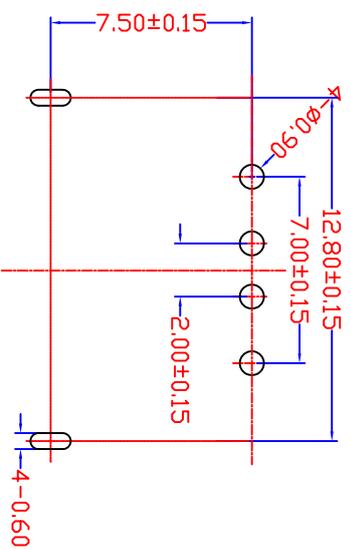
INSERTION FORCE: 30N(3.06kgf) MAX  
 EXTRACTION FORCE: 10~30N(1.02~3.06kgf)  
 Durability: 1500cycles. EXTRACTION FORCE: 10~30N(1.02~3.06kgf)

**3. Material:**

Terminal: Phosphor Bronze, 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, C2680R-H =0.30mm  
 Plating: Nickel underplate 2.54 um Min;  
 Housing: LCP Black

**4. Environmental:**

Operating Temperature: 0°C to +85°C.



**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		单位		制图		制图料号	
TOLERANCE UNLESS OTHERWISE	UNITS	MM	DRAWING	Z-Y-B	908-161A1011HD10102	产品名称	908-161A1011HD10102
X ±0.25	X	±5°	审核	郭治富	产品编号	10.0	前脚无选推壳脚白胶6.80D无耳朵
X ±0.15	X	±2°	核准	黄国荣	角法	⊕	
XX ±0.10	XX	±1°	日期	2015.08.1	版本	AD	
XXX ±0.05	.XXX	±0.5°	DATE		VER		