

MAPX	MODIFICATION	DATE

Specification:

1. Electrical Characteristics:

Dielectric Withstanding Voltage: AC 500V/1MINUTE.

Insulation Resistance: 1000 M Ω /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 μm Min plating over 1.27 μm Min Nickelunderplate, 2.54 μm Min Sn selective plating on solder tail;

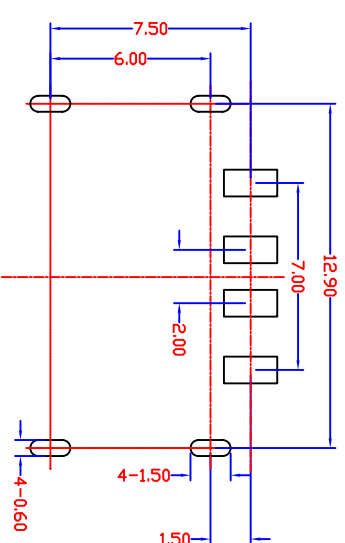
Shell: Bronze, C2680R-H = 0.30mm

Plating: Nickel underplate 2.54 μm Min;

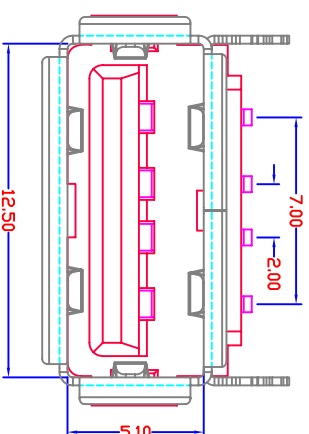
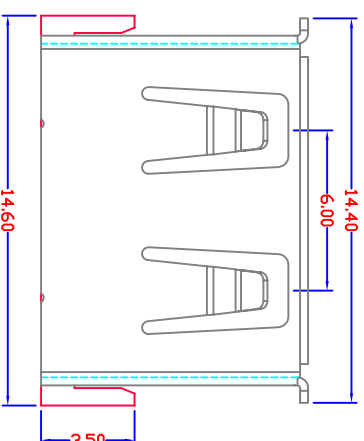
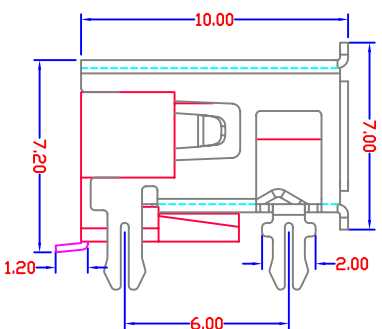
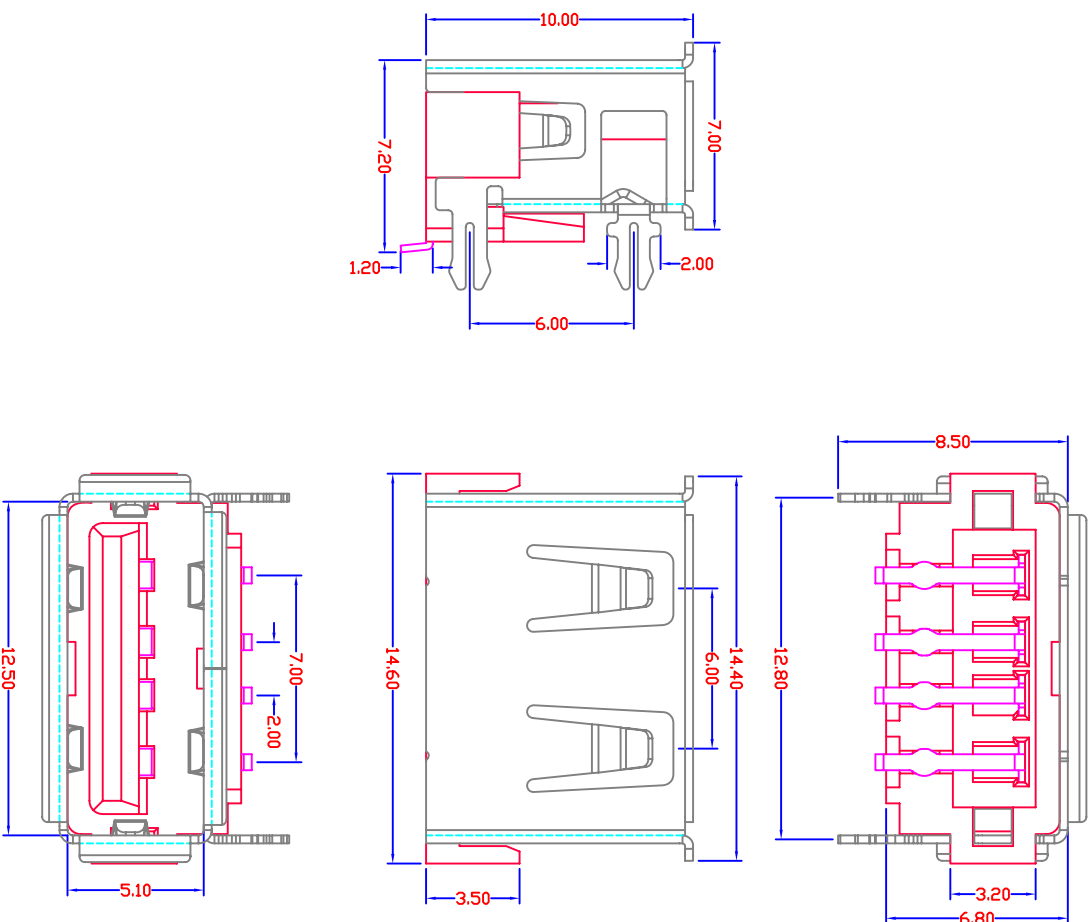
Housing: LCP **Black**

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 - 公差				TOLERANCE UNLESS OTHERWISE				单位	制图	Z-Y-B		制图料号	JTJ-USB-A/F-10.0-0.029	
X.	±0.15	X.	±5.°	UNITS	MM	DRAWING						产品名称	USB A/F SMT	短体四脚有边
.X	±0.10	.X	±1.°	比例		审核						PRODUCT PART NO.		
.XX	±0.05	.XX	±1.°	SCALE	1:1	OKO						PRODUCT NO.		
.XXX	±0.03	.XXX	±0.5°	日期	2012.04.1	核准						角法	版本	AD
				DATE		APP						VIEW		