

MAPX	MODIFICATION	DATE

Specification:

1.Electrical Characteristics:

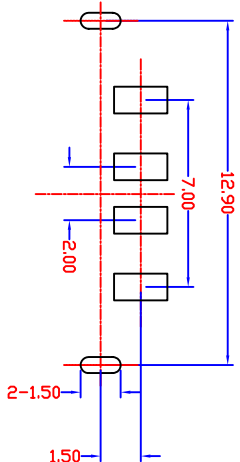
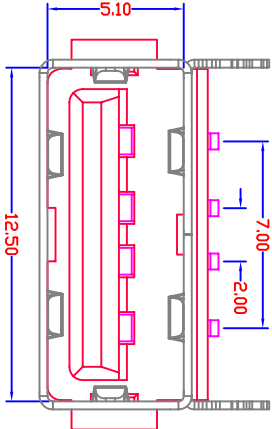
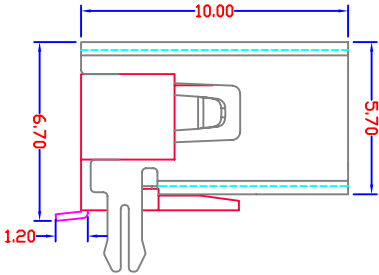
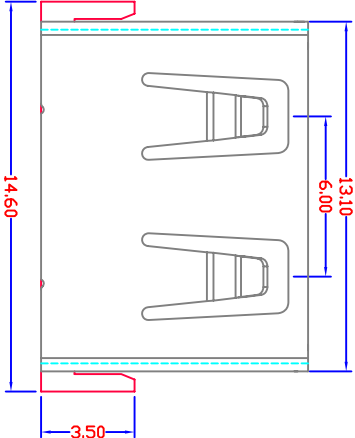
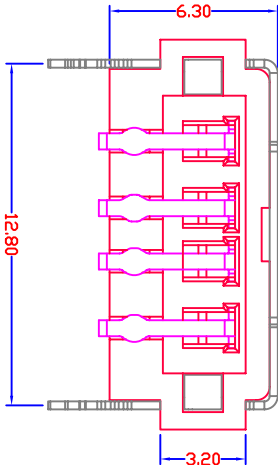
Dielectric Withstanding Voltage: AC 500V/1MINUTE.
Insulation Resistance: 1000 MΩ/Min.
Contact Resistance: 30 mΩ/ Max.

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: 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

深圳市精拓金电子有限公司

产品图 PRODUCT CHART DWG				制图料号			
公差一览表 TOLERANCE UNLESS OTHERWISE				单位 UNITS	制图 DRAWING	Z-Y-B	JTY -USB-A/F-10.0-024
X	±0.15	X	±5.°	MM	审核		产品名称 PRODUCT NO
X	±0.10	X	±2.°	比例 SCALE	CHKD		USB A/F SMT 短体后两脚无边
XX	±0.05	XX	±1.°	日期 DATE	核准		角法 VIEW
XXX	±0.03	XXX	±0.5°	2012.04.1	APPD		版本 VER
							AD