

MAPX	MODIFICATION	DATE

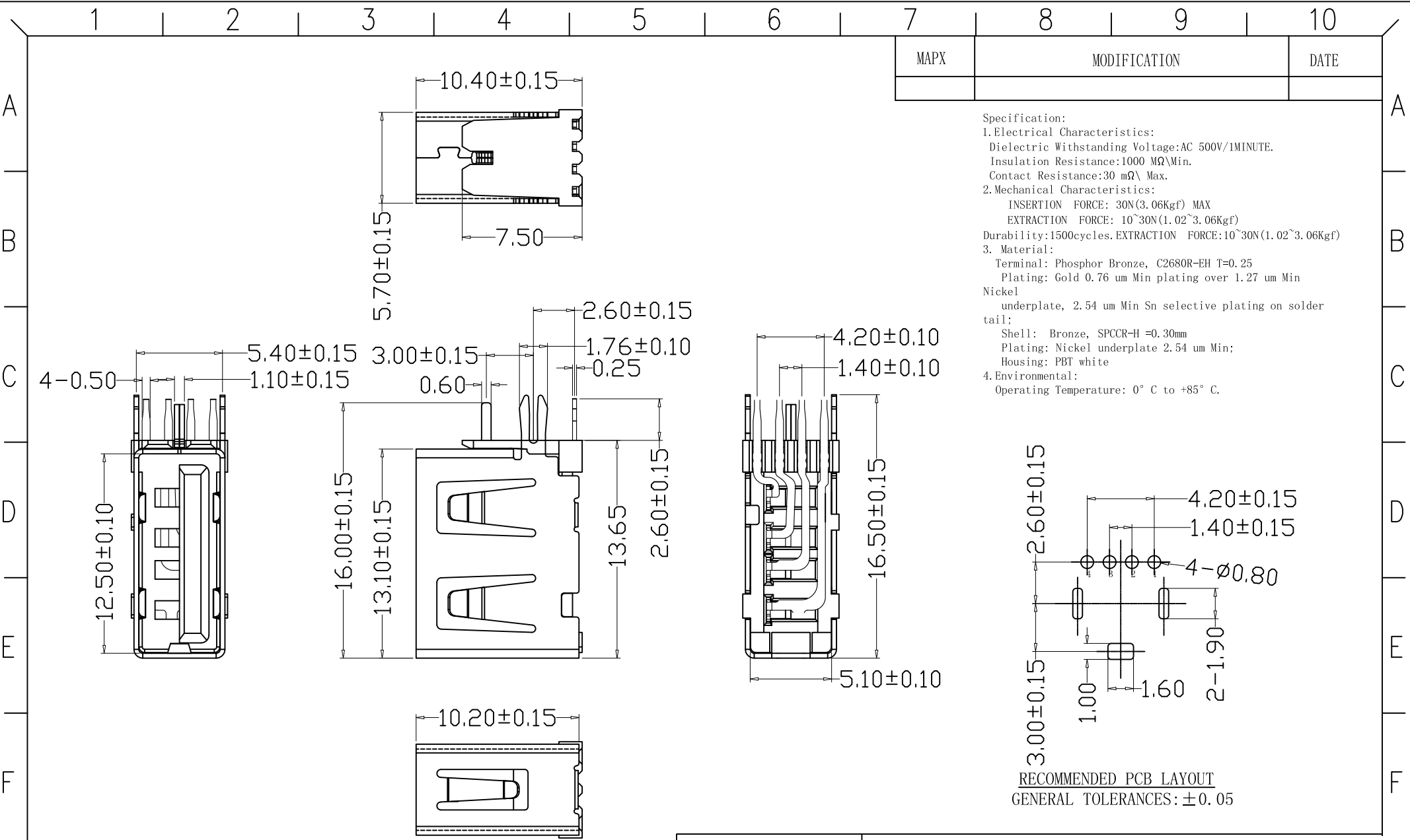
Specification:

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)

3. Material:
 Terminal: Phosphor Bronze, 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, SPCCR-H =0.30mm
 Plating: Nickel underplate 2.54 um Min;
 Housing: PBT white

4. Environmental:
 Operating Temperature: 0° C to +85° C.



RECOMMENDED PCB LAYOUT
 GENERAL TOLERANCES: ±0.05

产品图 PRODUCT CHART DWG				易芯精密科技(浙江)有限公司 Easychips Precision Technology (Zhejiang) Co., Ltd.							
公差一览表 TOLERANCE UNLESS OTHERWISE				单位	MM	制图	Z-Y-B	制图料号	A906-EC762A1014D10200		
X.	±0.25	X.	±5.°	比例	1:1	审核		产品名称	AF10.0侧插短体外鱼叉内直脚无边		
.X	±0.20	.X	±2.°	日期	2014.02.20	核准		角法		版本	AO
.XX	±0.15	.XX	±1.°	日期	2014.02.20	核准		角法		版本	AO
.XXX	±0.10	.XXX	±0.5°	日期	2014.02.20	核准		角法		版本	AO