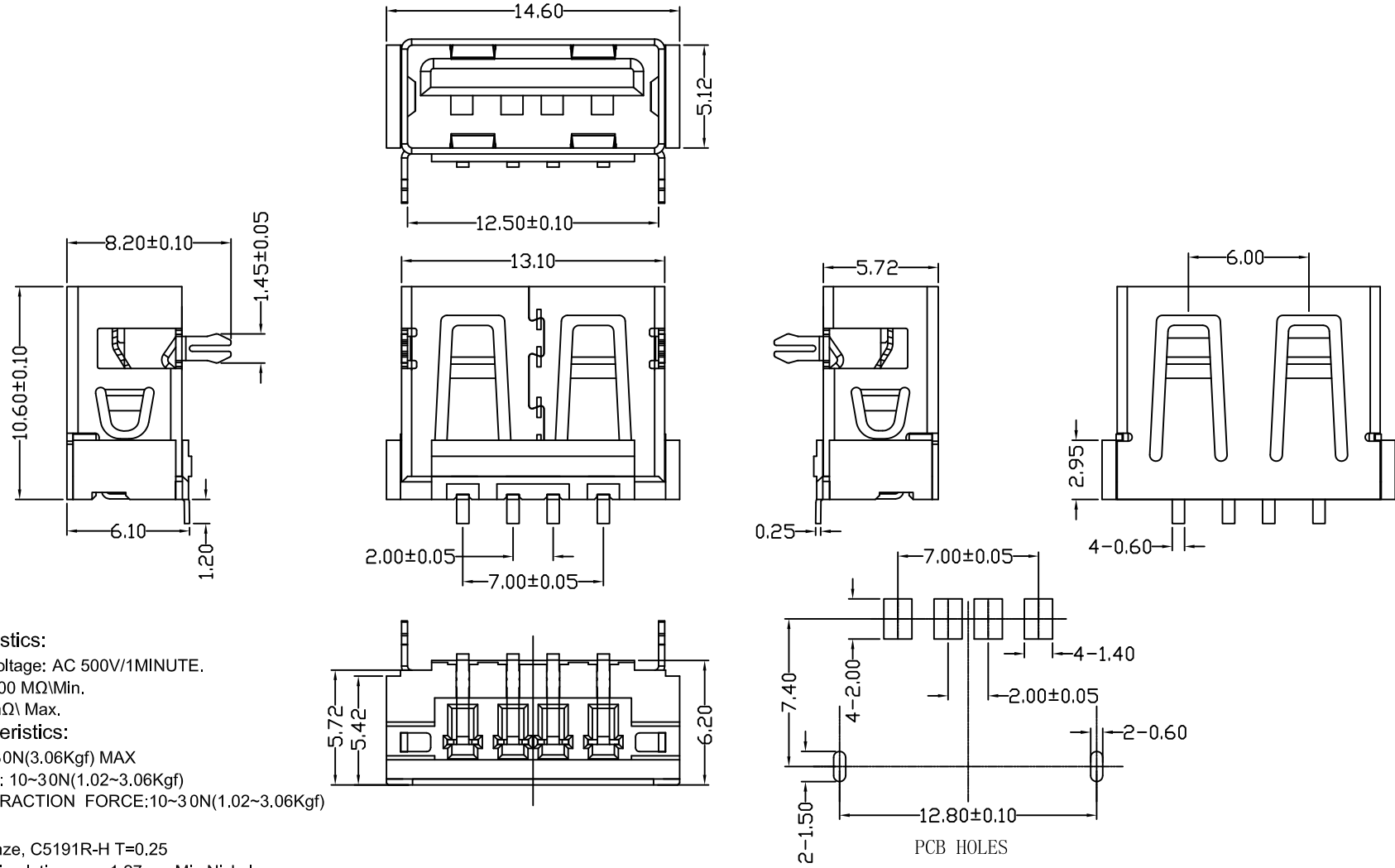


MAPX	MODIFICATION	DATE



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, C5191R-H 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: Phosphor Bronze, C5191R-H T=0.30mm
Plating: Nickel underplate 2.54 um Min;
Housing: 无卤LCP Black; UL94V-0

4. Environmental:

Operating Temperature: 0°C to +85°C.

产品图 PRODUCT CHART DWG 公差一览表 TOLERANCE UNLESS OTHERWISE				单位 UNITS	MM	制图 DRAWING	Z-Y-B	制图料号 PRODUCT PART NO.		
X.	±0.25	X.	±5.°	比例 SCALE	1:1	审核 CHKD		产品名称 PRODUCT NAME	C42563	
.X	±0.20	.X	±2.°	日期 DATE	2011.09.02	核准 APPD		角法 VIEW		
.XX	±0.15	.XX	±1.°						版本 VER	AD
.XXX	±0.10	.XXX	±0.5°							