

RoHS

MAPX

MODIFICATION

DRW

DATE

NOTE:

A. MATERIAL:

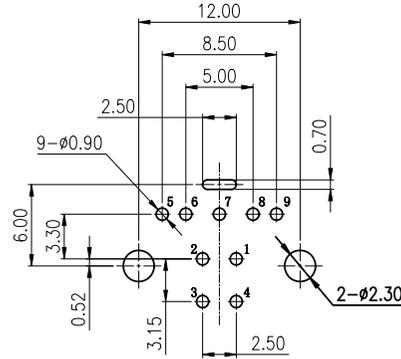
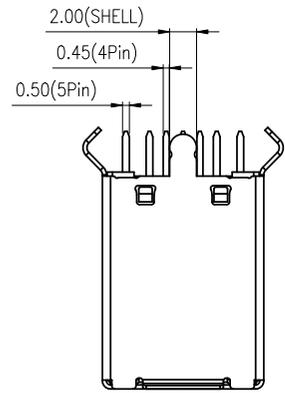
1. HOUSING: PA9T UL94V-0 COLOR:BLUE
2. COVER: PA9T UL94V-0 COLOR:BLUE
3. CONTACT: COPPER ALLOY
4. SHELL: STAINLESS ~STEEL

B. PLATING:

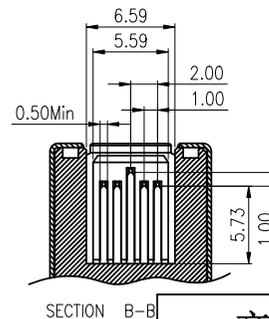
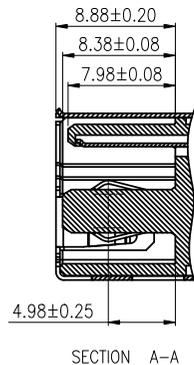
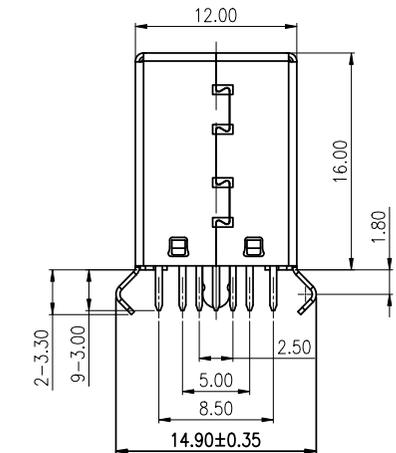
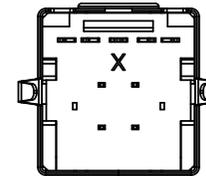
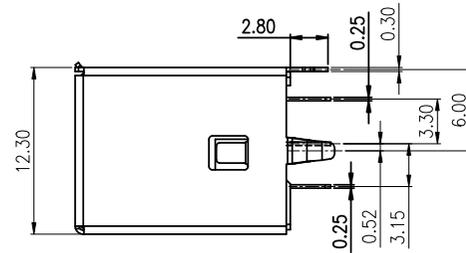
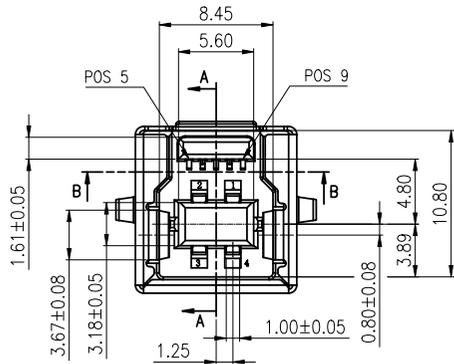
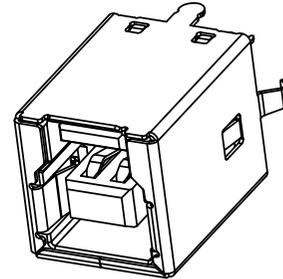
1. CONTACT: CONTACT AREA GOLD FLASH PLATED  
SOLDER AREA TIN(100u"MIN) PLATED  
UNDER PLATED NICKEL(50u"MIN)
2. SHELL: NICKEL(50u"MIN) PLATED

C. SPECIFICATIONS:

1. CONTACT CURRENT RATING:  
1.8A FOR PIN1&PIN4; 0.25A FOR OTHER PIN.
2. DIELECTRIC WITHSTANDING ~VOLTAGE: AC 100V(RMS)
3. INSULATION RESISTANCE: 100 MΩ MIN.
4. CONTACT RESISTANCE: 30 mΩ MAX. (PIN1,PIN4)  
50 mΩ MAX. OTHER PIN
5. MATING AND UNMATING FORCE:  
5.1 MATING FORCE: 35N MAX.  
5.2 UNMATING FORCE: 10N MIN. INITIAL  
8N MIN. AFTER DURABILITY
6. DURABILITY: 1500 CYCLES
7. OPERATING ~TEMPERATURE: -20°C~+85°C



RECOMMENDED P.C.B HOLE LAYOUT  
TOP VIEW(TOLERANCE:±0.05)



产品图  
PRODUCT CHART DWG

深圳市精拓金电子有限公司  
Shenzhen Jing Tuo Jin Electronics Co., Ltd.

公差一览表  
TOLERANCE UNLESS OTHERWISE

X.	±0.35	X.	±5.°
.X	±0.30	.X	±2.°
.XX	±0.25	.XX	±1.°
.XXX	±0.05	.XXX	±0.5°

单位 UNITS	MM	制图 DRAWING	L-S-S	产品料号 PRODUCT PART NO.	921-113A3050Y10200
比例 SCALE	1:1	审核 CHKD	G-Z-F	产品名称 PRODUCT NO.	BF 180度3.0弯脚H=16不锈钢PA9T蓝胶针长3.0
日期 DATE	2021-03-10	核准 APPD	黄国荣	角法 VIEW	版本 VER