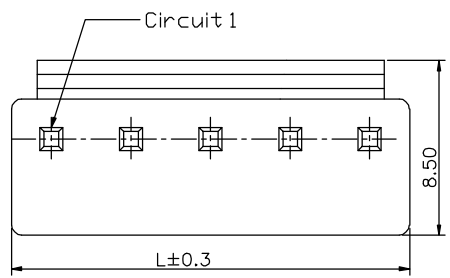


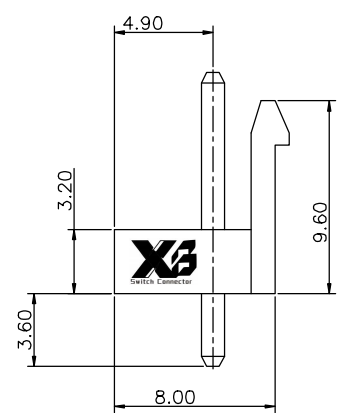
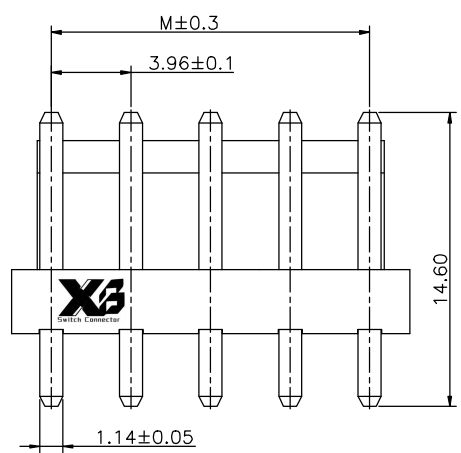
F



Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	M	L		M	L
02	3.96	7.92	09	31.68	35.64
03	7.92	11.88	10	35.64	39.60
04	11.88	15.84	11	39.60	43.56
05	15.84	19.80	12	43.56	47.52
06	19.80	23.76	13	47.52	51.48
07	23.76	27.72	14	51.48	55.44
08	27.72	31.68	15	55.44	59.40

- Specifications :
- Voltage rating: 250V AC / DC
  - Current rating: 7A AC / DC
  - Withstanding voltage: 1500V AC/minute
  - Temperature range: -25°C~+85°C
  - Insulation resistance: ≥1000MΩ
  - Contact resistance: ≤10mΩ  
After environmental testing: ≤20mΩ

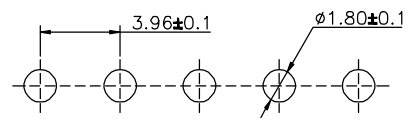
E



Series No.  
 Category: wafer  
 Welding Board Angle: Stright 180°  
 Welding Way: DIP  
 Material: Nylon 66 UL 94V-0  
 Planting Category: Bright tin plating  
 Color: natural color  
 All materials must meet **XI BANG** requirement for environment protection.

D

C



Recommand PCB Layout

### Ordering Information

**XB-X396-PCB-102-A019** - XX XX A 019 E X Z X

No. of Pins per Row 02~15      Standard Plating 01=Tin      Color 2=White      Standard Packing N=PE Bag A=BOX

B

A

<b>东莞市溪榜电子有限公司</b> DONG GUAN XI BANG ELECTRONICS CO., LTD	GENERAL TOLERANCE		DESIGN:	DATE:	DWG. NO.	TITLE: 3.96 mm Crimp Style Connectors
	X: ±/	X: ±/	CHECKED:	DATE:	XB-X396-PCB-102-A019	
	.X' ±/	.X±0.30	AUDITED:	DATE:	PART NO.	
	.XX' ±/	.XX±0.20				
REV. 01	UNIT. mm	SCALE. 1:1	PAGE. 1/1			

F

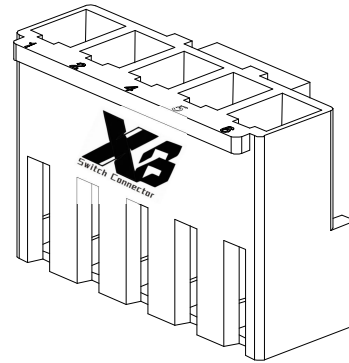
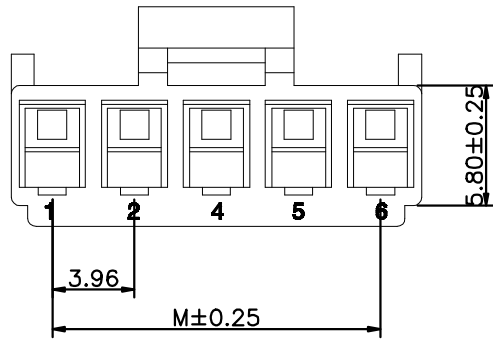
E

D

C

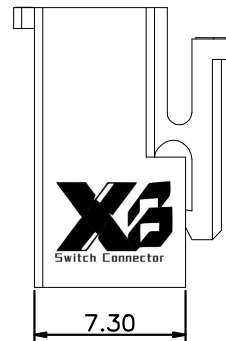
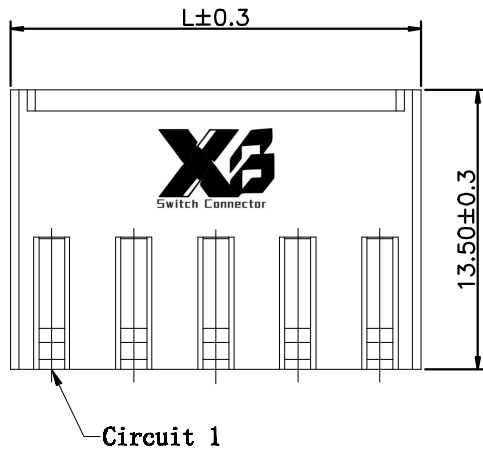
B

A



**Specifications:**

Contact resistance:  $\leq 20\text{m}\Omega$   
 Insulation resistance:  $\geq 1000\text{M}\Omega$   
 Rated voltage: 250V AC DC  
 Rated current: 7.0A AC DC  
 Withstand Voltage: 1500V AC/minute  
 Temperature Range:  $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$   
 All materials must meet XI BANG hazardous substances control standards.



No. of PIN/ROW	M	L
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44

## Ordering Information

XB-X396-PCB-102-A019M - XX A XX

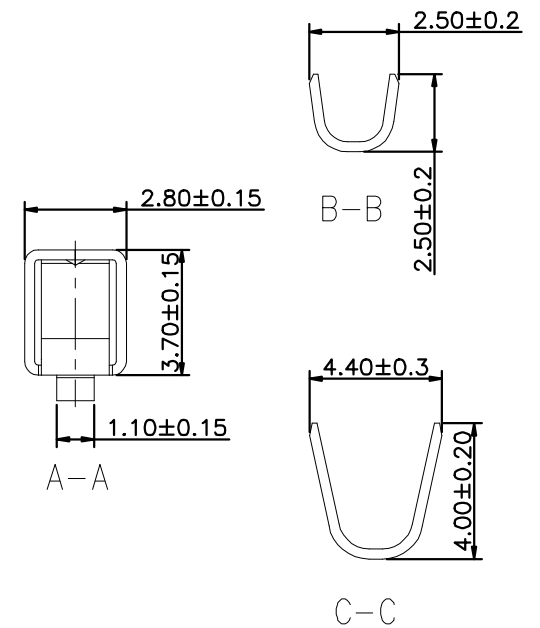
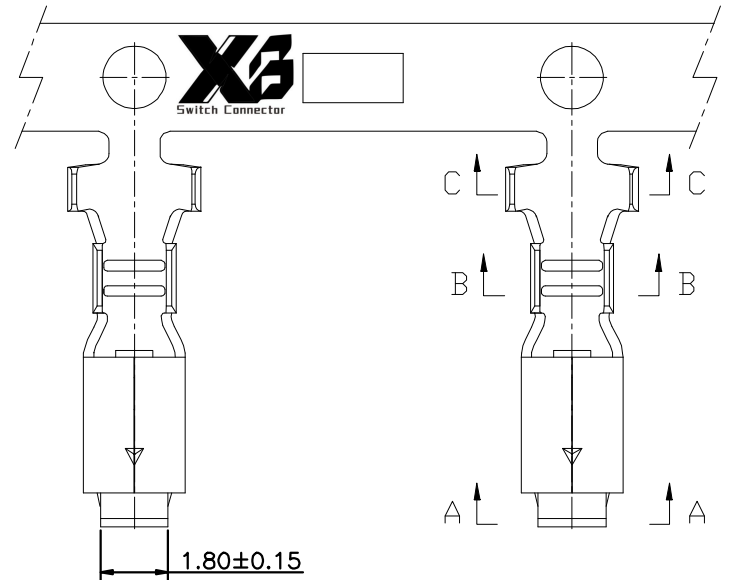
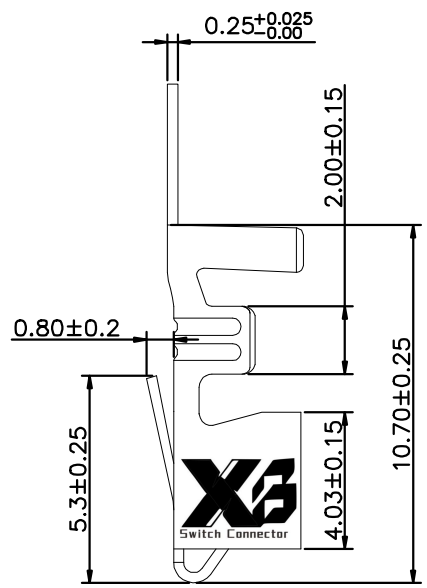
No. of Pins/Row  
02~14

Material/Color  
P1=NYLON66/White

东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD	3RD.ANG PROJ. 	GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO. XB-X396-PCB-102-A019M	TITLE.
		X: ±5.0'	X: ±0.50				
REV. A	UNIT. mm	SCALE. 1:1	PAGE. 1/1	APPROVED:	DATE:		

1 2 3 4 5 6 7 8 9

F  
E  
D  
C  
B  
A



### Ordering Information

XB-X396-PCB-102-A019D **XX** **XX**

Standard Plating  
O1=Tin

Material  
AB=Phosphor bronze

Wire Range	Insulation O.D.	Material	Finish
AWG #22~#18	3.00mm(MAX)	Phosphor bronze	Sn-plated

	3RD.ANG PROJ.	GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO.	TITLE.
		X'±5.0'	X.±0.50	CHECKED:	DATE:	XB-X396-PCB-102-A019D	
		.X'±2.0'	.X±0.30	APPROVED:	DATE:	PART NO.	
REV. A	UNIT. mm	SCALE. 1:1	PAGE. 1/1	.XX'±1.0'	.XX±0.25	.XXX'±/	.XXX±/

1 2 3 4 5 6 7 8 9

AQ