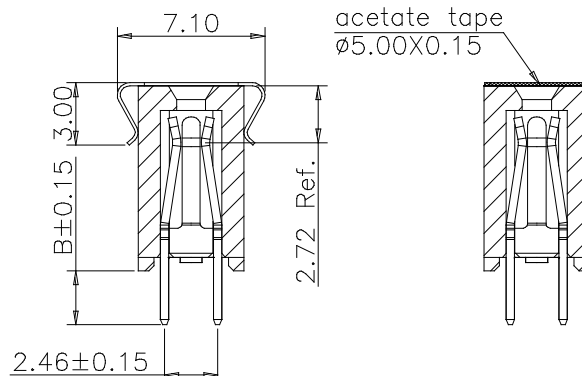
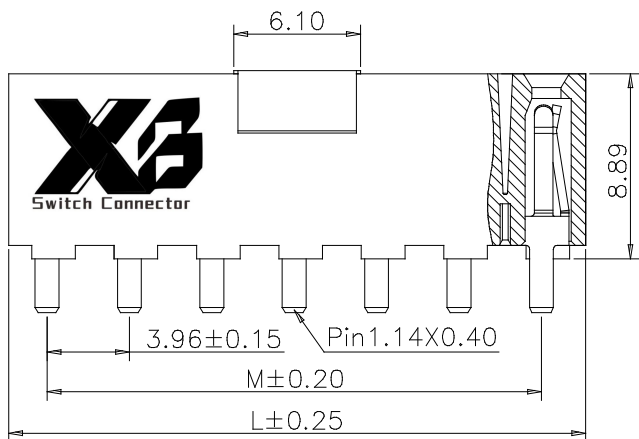


Specifications
Current Rating:7.9Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:1000VAC
Contact Resistance:20mΩMax.
Operating Temperature:-40°C to +105°C
Materials
Contact Material:Phosphor Bronze
Insulator Material:High Temperature
Thermoplastic, UL 94V-0 LCP or the
equivalent material
All materials must meet XI BANG
requirement for environment protection.



No. of PIN/ROW	Dimension Information	
	L	M
02	7.92	3.96
03	11.88	7.92
04	15.84	11.88
05	19.80	15.84
06	23.76	19.80
07	27.72	23.76
08	31.68	27.72
09	35.64	31.68
10	39.60	35.64
11	43.56	39.60
12	47.52	43.56
13	51.48	47.52
14	55.44	51.48
15	59.40	55.44
16	63.36	59.40
17	67.32	63.36
18	71.28	67.32
19	75.24	71.28
20	79.20	75.24
21	83.16	79.20
22	87.12	83.16
23	91.08	87.12
24	95.04	91.08

Ordering Information

Diagram illustrating the structure of the part number (102-XX-XX-A-XXX-C-1-A-X) and its corresponding specifications:

- 102**: Plastic specifications
 - 1=Single row
 - 2=Dual row
 - 3=Tripe row
 - 4=Quadruple
- Water code**: No. of Pins per Row (02~24)
- XX**: Row
- XX**: Positioning column information
 - A=No locating post
 - B=Round post
 - C=Square post
- A**: Plating code
 - 01=Tin
 - 02=Gold Flash
 - 05=Gold Flash/Tin
 - 22=Matte Tin
- XXX**: Pin length (See the drawing)
- C**: Insulator Material
 - A=PBT
 - R=Nylon(Halogen Free)
 - C=LCP
- 1**: Color
 - 1=Black
 - 2=White
 - 3=Yellow
 - E=Beige
- A**: Contact Material (A/S/K/T=Phosphor Bronze)
- X**: Packing code
 - A=Box
 - B=Tray
 - C=Tube
 - D=Tape&Reel
 - E=Cap+Tube
 - F=Cap+Tape&Reel
 - G=Acetate Tape+Tube
 - H=Acetate Tape+Tape&Reel

XB 东莞市溪榜电子有限公司
Switch Connector DONG GUAN XI BANG ELECTRONICS CO., LTD

东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD				GENERAL TOLERANCE		DESIGN:	DATE:	DWG. NO. XB-PM-A-396-102	TITLE. 3.96 PITCH POWER SOCKETS DIP TYPE CONNECTOR
				X.*±5.0°	X.±0.30	CHECKED:	DATE:		
				.X*±3.0°	.X±0.25	AUDITED:	DATE:		
				.XX*±2.0°	.XX±0.15	APPROVED:	DATE:		
REV. 01	UNIT. mm	SCALE. 3:1	PAGE. 1/1						
				.XXX*±1.0°	.XXX±0.10				