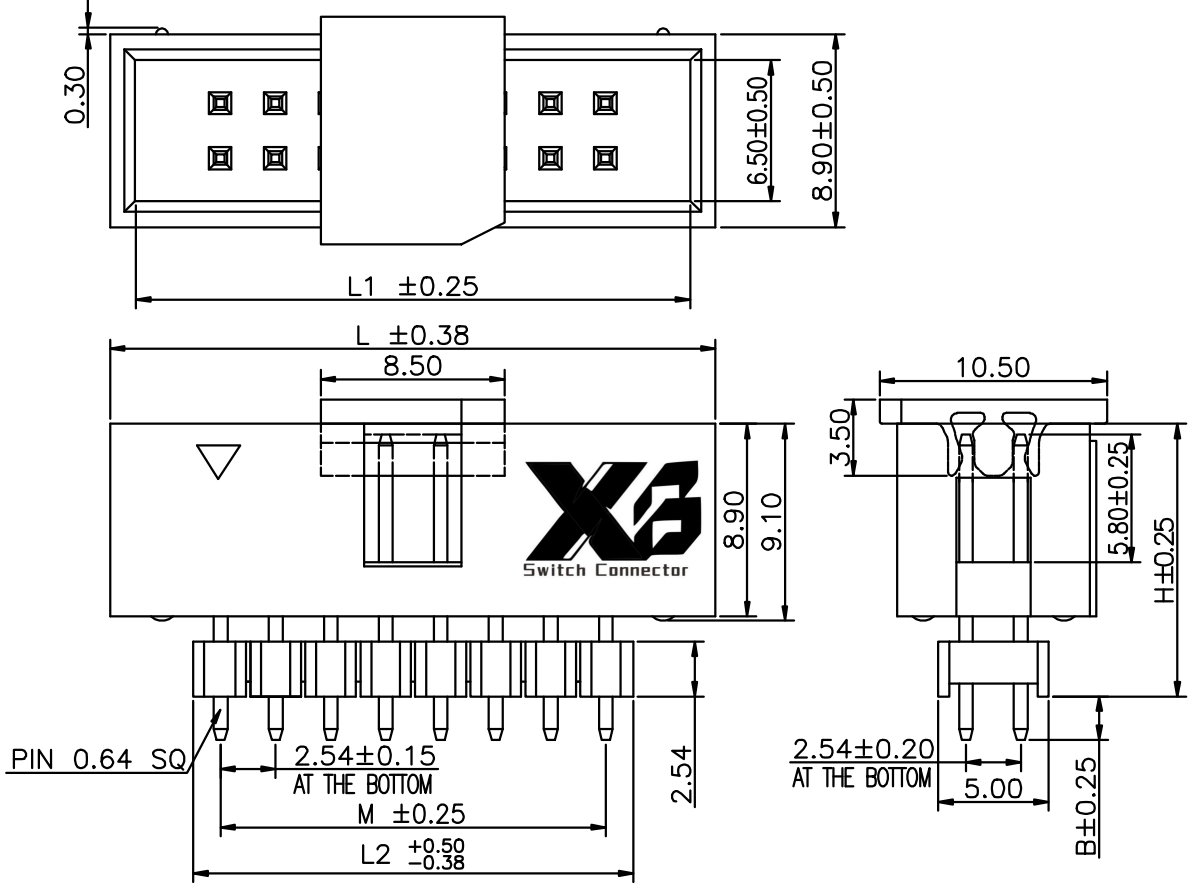


1 2 3 4 5 6 7 8 9

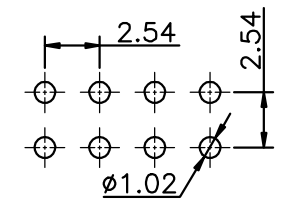
F  
E  
D  
C  
B  
A

F  
E  
D  
C  
B  
A



Specifications  
 Current Rating:3.0Amp  
 Insulation Resistance:1000MΩMin.  
 Dielectric Withstanding Voltage:600VAC  
 Contact Resistance:20mΩMax.  
 Operating Temperature:-40°C to +105°C  
 Materials  
 Contact Material:  
 Brass(Pin length less than 25mm)  
 Phosphor Bronze(The total length of pin is more than 25mm)  
 Insulator Material:  
 PBT(Not resistant to high temperature),  
 Nylon(High temperature resistance),  
 LCP(High temperature resistance),  
 UL 94V-0  
 All materials must meet XI BANG hazardous substances control standards.

Recommended P.C.Board Layout  
 (Tolerance:±0.05)



No. of PIN/ROW	Dimension Information			
	L	L1	M	L2
03	15.24	12.94	5.08	7.62
04	17.78	15.48	7.62	10.16
05	20.32	18.02	10.16	12.70
06	22.86	20.56	12.70	15.24
07	25.40	23.10	15.24	17.78
08	27.94	25.64	17.78	20.32
09	30.48	28.18	20.32	22.86
10	33.02	30.72	22.86	25.40
11	35.56	33.26	25.40	27.94
12	38.10	35.80	27.94	30.48
13	40.63	38.34	30.48	33.02
14	43.18	40.88	33.02	35.56
15	45.72	43.42	35.56	38.10
16	48.26	45.96	38.10	40.64
17	50.80	48.50	40.64	43.18
18	53.34	51.04	43.18	45.72
19	55.88	53.58	45.72	48.26
20	58.42	56.12	48.26	50.80
21	60.96	58.66	50.80	53.34
22	63.50	61.20	53.34	55.88
23	66.04	63.74	55.88	58.42
24	68.58	66.28	58.42	60.96
25	71.12	68.82	60.96	63.50
26	73.66	71.36	63.50	66.04
27	76.20	73.90	66.04	68.58
28	78.74	76.44	68.58	71.12
29	81.28	78.98	71.12	73.66
30	83.82	81.52	73.66	76.20
31	86.36	84.06	76.20	78.74
32	88.90	86.60	78.74	81.28

Ordering Information

208 - XX XX A XXX X

Plastic specifications  
 1=Single row  
 2=Dual row  
 3=Tripe row  
 4=Quaduple

Water code

No. of Pins per Row  
 03~32

Positioning column information  
 A=No locating post  
 B=Round post  
 C=Square post

Plating code  
 01=Tin  
 02=Gold Flash  
 05=Gold Flash/Tin  
 22=Matte Tin

Pin length  
 See the drawing

Insulator Material  
 A=PBT  
 R=Nylon(Halogen Free)  
 C=LCP

Color  
 1=Black  
 2=White  
 3=Yellow  
 E=Beige

Contact Material  
 A/S/K/T=Phosphor Bronze  
 B/Z/H/W=Brass

Packing code  
 A=Box  
 B=Tray  
 C=Tube  
 D=Tape&Reel  
 E=Cap+Tube  
 F=Cap+Tape&Reel

REV. 01	UNIT. mm	SCALE. 3:1	PAGE. 1/1		GENERAL TOLERANCE		DWG. NO. XB-JN-25-208	TITLE. 2.54 BOX HEADER DUAL ROWS DIP TYPE CONNECTOR
					X.±5.0'	X.±0.30		
					.X'±3.0'	.X±0.25	PART NO.	
					.XX'±2.0'	.XX±0.15		
					.XXX'±1.0'	.XXX±0.10		

1 2 3 4 5 6 7 8 9