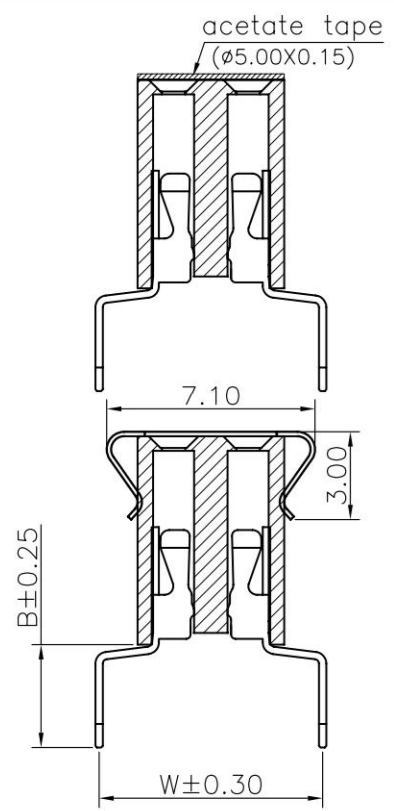
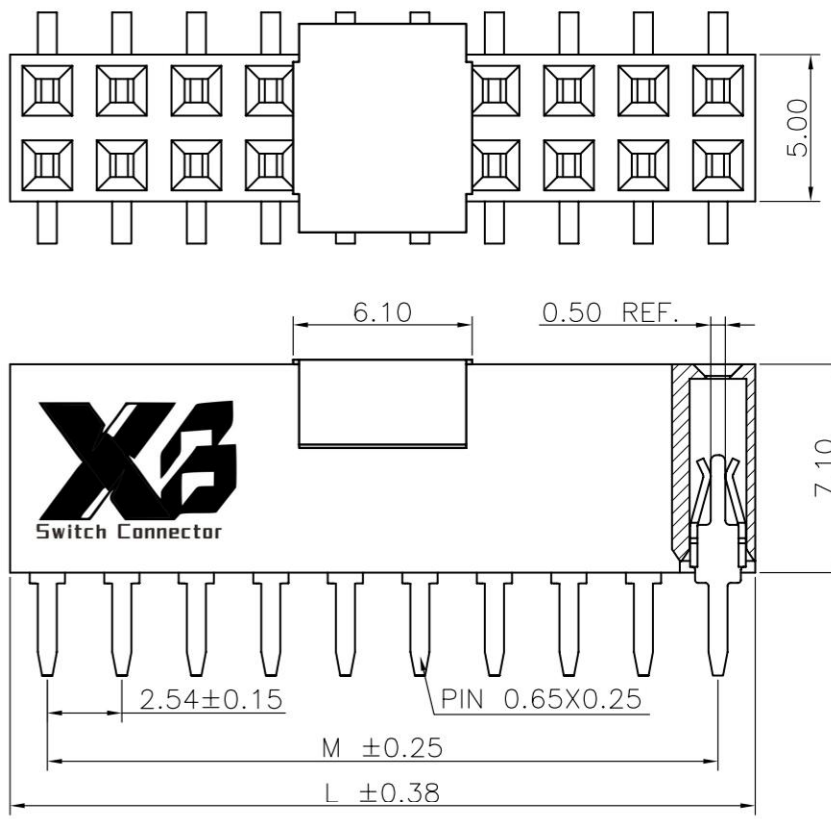
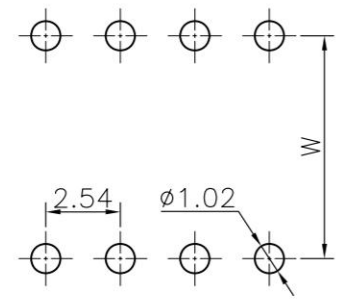


F
E
D
C
B
A



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:
Phosphor Bronze
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
Hole Layout
(Tolerance:±0.05)



No. of PIN/ROW	Dimension Information	
	M	L
02	2.54	5.08
03	5.08	7.62
04	7.62	10.16
05	10.16	12.70
06	12.70	15.24
07	15.24	17.78
08	17.78	20.32
09	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80
21	50.80	53.34
22	53.34	55.88
23	55.88	58.42
24	58.42	60.96
25	60.96	63.50
26	63.50	66.04
27	66.04	68.58
28	68.58	71.12
29	71.12	73.66
30	73.66	76.20
31	76.20	78.74
32	78.74	81.28
33	81.28	83.82
34	83.82	86.36
35	86.36	88.90
36	88.90	91.44
37	91.44	93.98
38	93.98	96.52
39	96.52	99.06
40	99.06	101.60

Ordering Information XB-PM-F-254-221

- Plastic specifications
1=Single row
2=Dual row
3=Tripe row
4=Quadruple
- Water code
- No. of Pins per Row
02~40
- 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
- Packing code
B=Tray
C=Tube
D=Tape&Reel
E=Cap+Tube
F=Cap+Tape&Reel
G=Acetate Tape+Tube
H=Acetate Tape+Tape&Reel

东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			GENERAL TOLERANCE			DWG. NO. XB-PM-F-254-221	TITLE. 2.54 FEMALE HEADER DUAL ROWS DIP TYPE CONNECTOR
REV.	UNIT.	SCALE.	PAGE.				
01	mm	4:1	1/1				
						PART NO. XB-PM-F-254-221	