

F

E

D

C

B

A

F

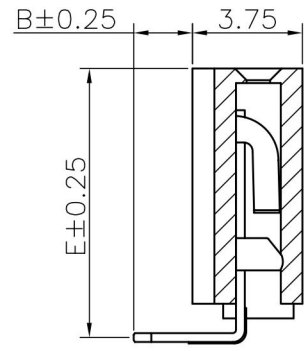
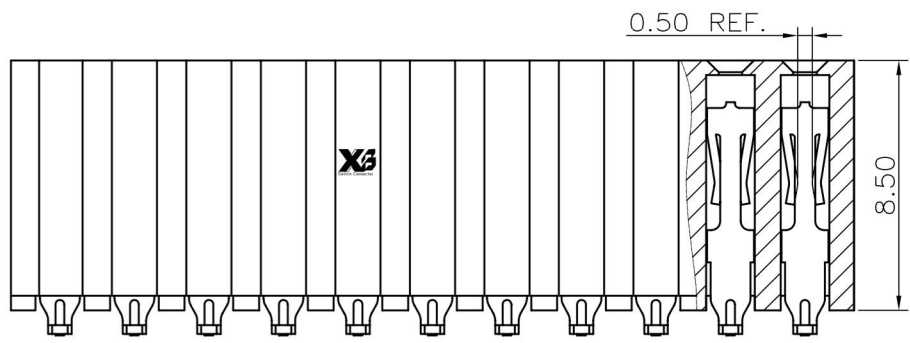
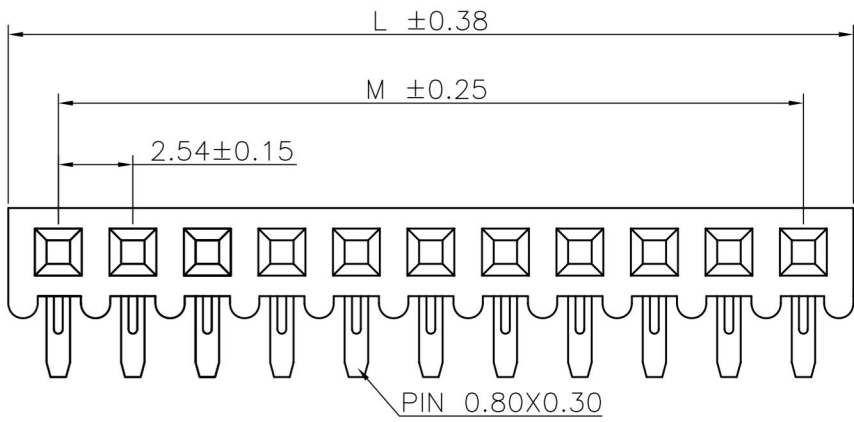
E

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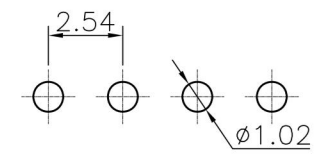


Ordering Information

XB-PM-B-254-107

- 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
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

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



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.

No. of PIN/ROW	Dimension Information	
	M	L
02	2.54	5.88
03	5.08	8.42
04	7.62	10.96
05	10.16	13.50
06	12.70	16.04
07	15.24	18.58
08	17.78	21.12
09	20.32	23.66
10	22.86	26.20
11	25.40	28.74
12	27.94	31.28
13	30.48	33.82
14	33.02	36.36
15	35.56	38.90
16	38.10	41.44
17	40.64	43.98
18	43.18	46.52
19	45.72	49.06
20	48.26	51.60
21	50.80	54.14
22	53.34	56.68
23	55.88	59.22
24	58.42	61.76
25	60.96	64.30
26	63.50	66.84
27	66.04	69.38
28	68.58	71.92
29	71.12	74.46
30	73.66	77.00
31	76.20	79.54
32	78.74	82.08
33	81.28	84.62
34	83.82	87.16
35	86.36	89.70
36	88.90	92.24
37	91.44	94.78
38	93.98	97.32
39	96.52	99.86
40	99.06	102.40



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

REV.	UNIT.	SCALE.	PAGE.
01	mm	4:1	1/1

GENERAL TOLERANCE	
X.*±5.0°	X.±0.30
.X.*±3.0°	.X.±0.25
.XX.*±2.0°	.XX±0.15
.XXX.*±1.0°	.XXX±0.10

DWG. NO.
XB-PM-B-254-107
PART NO.
XB-PM-B-254-107

TITLE.
2.54 FEMALE HEADER SINGLE ROW R/A TYPE CONNECTOR