

1 2 3 4 5 6 7 8 9

F

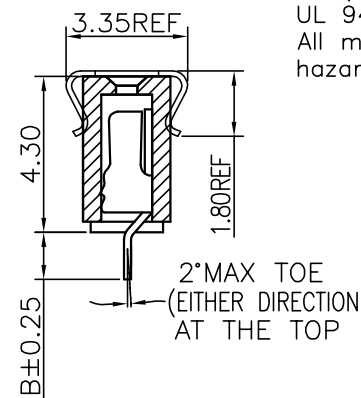
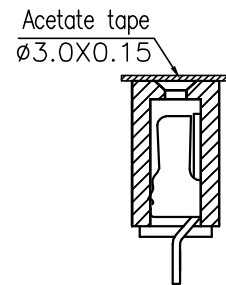
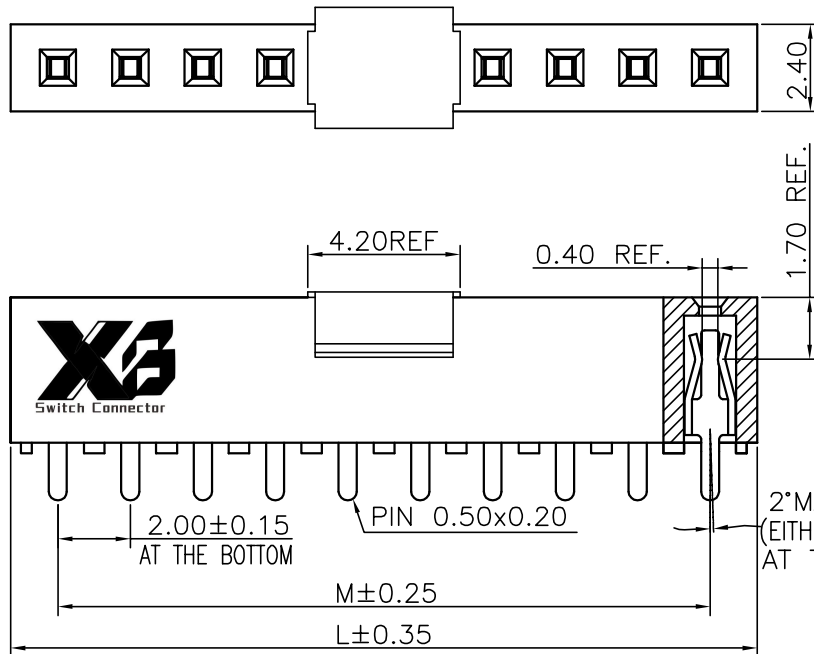
E

D

C

B

A



Specifications
Current Rating: 2.0Amp
Insulation Resistance: 1000MΩMin.
Dielectric Withstanding Voltage: 500VAC
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	2.00	4.60
03	4.00	6.60
04	6.00	8.60
05	8.00	10.60
06	10.00	12.60
07	12.00	14.60
08	14.00	16.60
09	16.00	18.60
10	18.00	20.60
11	20.00	22.60
12	22.00	24.60
13	24.00	26.60
14	26.00	28.60
15	28.00	30.60
16	30.00	32.60
17	32.00	34.60
18	34.00	36.60
19	36.00	38.60
20	38.00	40.60
21	40.00	42.60
22	42.00	44.60
23	44.00	46.60
24	46.00	48.60
25	48.00	50.60
26	50.00	52.60
27	52.00	54.60
28	54.00	56.60
29	56.00	58.60
30	58.00	60.60
31	60.00	62.60
32	62.00	64.60
33	64.00	66.60
34	66.00	68.60
35	68.00	70.60
36	70.00	72.60
37	72.00	74.60
38	74.00	76.60
39	76.00	78.60
40	78.00	80.60

Ordering Information

XB-PM-A-20-101

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

Pin length
See the drawing

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

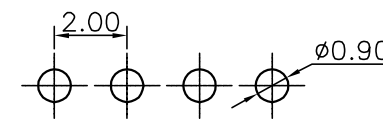
Insulator Material
A=PBT
R=Nylon (Halogen Free)
C=LCP

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

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



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

REV. 01 UNIT. mm SCALE. 5:1 PAGE. 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

DESIGNED:	DATE:
CHECKED:	DATE:
CO SIGNED:	DATE:
APPROVED:	DATE:

DWG. NO.	XB-PM-A-20-101
PART NO.	

TITLE.
2.00 FEMALE HEADER
SINGLE ROW DIP TYPE
CONNECTOR

1 2 3 4 5 6 7 8 9