

F

E

D

C

B

A

F

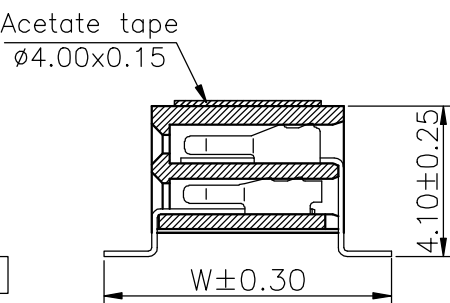
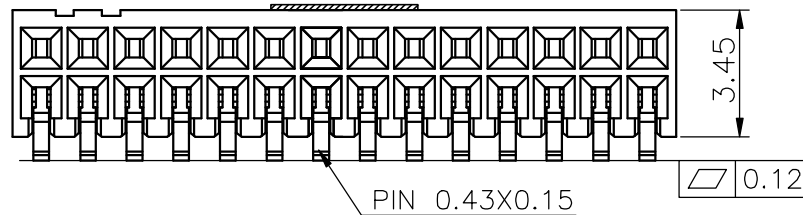
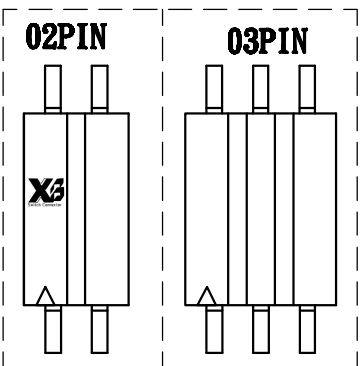
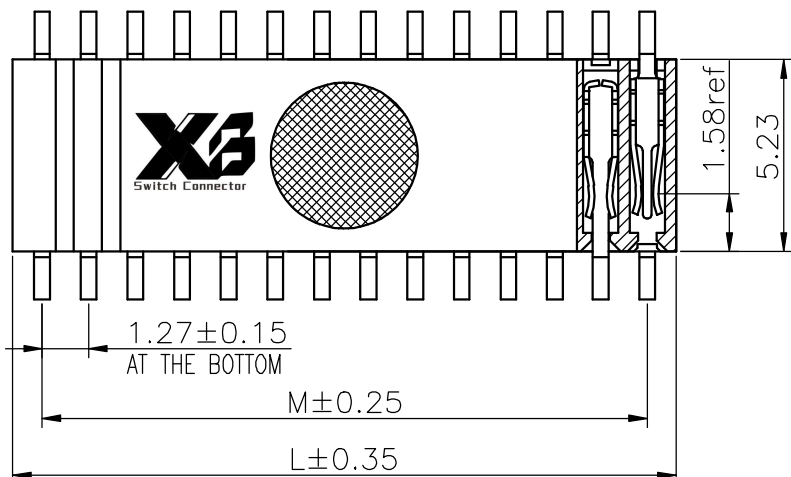
E

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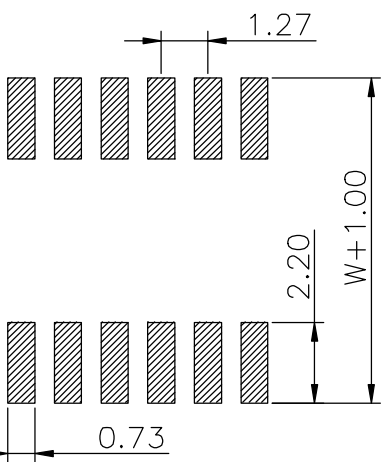
C

B

A



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



Specifications
Current Rating:1Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:300VAC
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	
	M	L
02	1.27	2.84
03	2.54	4.11
04	3.81	5.38
05	5.08	6.65
06	6.35	7.92
07	7.62	9.19
08	8.89	10.46
09	10.16	11.73
10	11.43	13.00
11	12.70	14.27
12	13.97	15.54
13	15.24	16.81
14	16.51	18.08
15	17.78	19.35
16	19.05	20.62
17	20.32	21.89
18	21.59	23.16
19	22.86	24.43
20	24.13	25.70
21	25.40	26.97
22	26.67	28.24
23	27.94	29.51
24	29.21	30.78
25	30.48	32.05
26	31.75	33.32
27	33.02	34.59
28	34.29	35.86
29	35.56	37.13
30	36.83	38.40
31	38.10	39.67
32	39.37	40.94
33	40.64	42.21
34	41.91	43.48
35	43.18	44.75
36	44.45	46.02
37	45.72	47.29
38	46.99	48.56
39	48.26	49.83
40	49.53	51.10

Ordering Information

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

Water code
208

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
C=LCP

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

Contact Material
A/S/K/T=Phosphor Bronze

Packing code
C=Tube
D=Tape&Reel
G=Acetate Tape+Tube
H=Acetate Tape+Tape&Reel

X3 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

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

DESIGN:	DATE:
CHECKED:	DATE:
AUDITED:	DATE:
APPROVED:	DATE:

DWG. NO.
XB-PM-C-127-208
PART NO.

TITLE.
1.27 FEMALE HEADER
DUAL ROWS SMT TYPE
CONNECTOR

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

