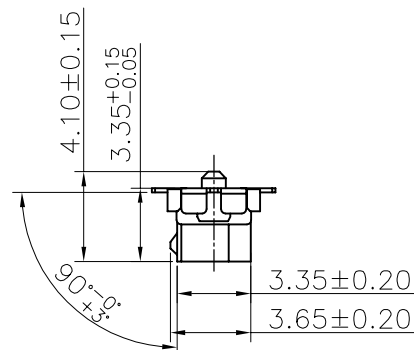
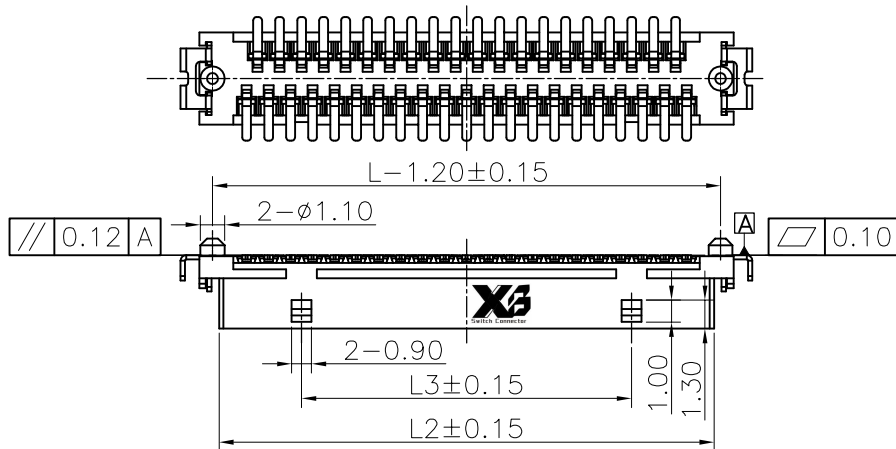
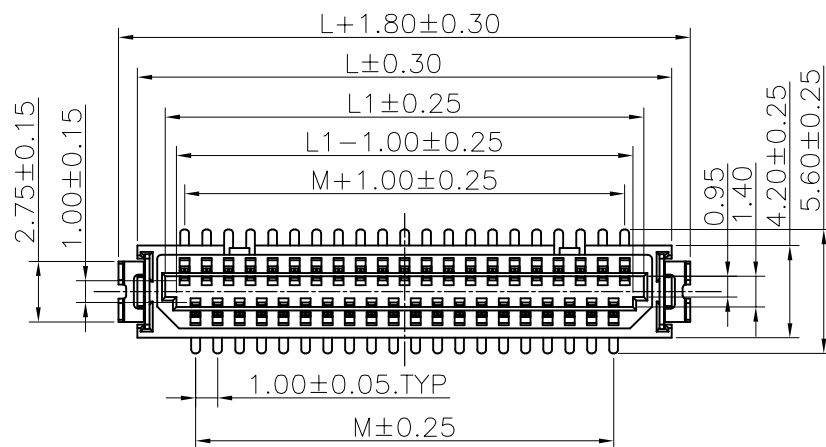
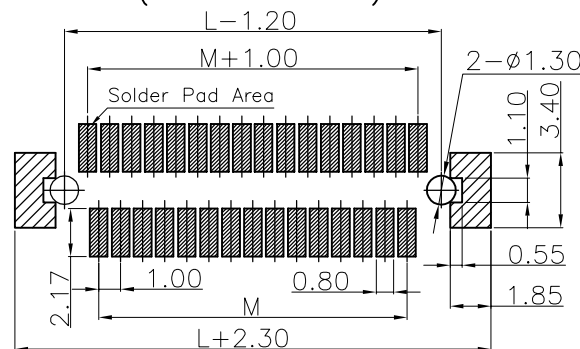




Specifications
 Current Rating: 0.5Amp
 Insulation Resistance: 500MΩMin.
 Dielectric Withstanding Voltage: 150VAC
 Contact Resistance: 20mΩMax.
 Operating Temperature: -45°C to +125°C
Materials
 Contact Material: Phosphor Bronze
 Insulator Material:
 Nylon (High temperature resistance),
 LCP (High temperature resistance),
 UL 94V-0
 All materials must meet XI BANG
 hazardous substances control standards.



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



Ordering Information

XB-X10-PCB-202

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

Water code

XX

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

Plating code

No. of Pins per Row 01=Tin
 09,11,13,15,17, 02=Gold Flash
 19,21,23,25,31, 22=Matte Tin
 41,51

XX

Pin length
 See the drawing

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

E

Color
 E=Beige

A

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

X

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

No. of PIN/ROW	Dimensions				
	L3	L2	L1	M	L
09		6.50	5.75	3.00	8.30
11		7.50	6.75	4.00	9.30
13		8.50	7.75	5.00	10.30
15		9.50	8.75	6.00	11.30
17	3.00	10.50	9.75	7.00	12.30
19	4.00	11.50	10.75	8.00	13.30
21	5.00	12.50	11.75	9.00	14.30
23	6.00	13.50	12.75	10.00	15.30
25	7.00	14.50	13.75	11.00	16.30
31	10.00	17.50	16.75	14.00	19.30
41	15.00	22.50	21.75	19.00	24.30
51	20.00	27.50	26.75	24.00	29.30

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

GENERAL TOLERANCE

X.* $\pm 5.0^\circ$	X. ± 0.30
.X.* $\pm 3.0^\circ$	.X. ± 0.25
.XX.* $\pm 2.0^\circ$	.XX. ± 0.15
.XXX.* $\pm 1.0^\circ$	.XXX. ± 0.10

DESIGNED:

DATE:

DWG. NO.

CHECKED:

DATE:

XB-X10-PCB-202

CO SIGNED:

DATE:

PART NO.

APPROVED:

DATE:

TITLE.

PITCH 1.00mm SMT
CONNECTOR

REV.	UNIT.	SCALE.	PAGE.
01	mm	3:1	1/1