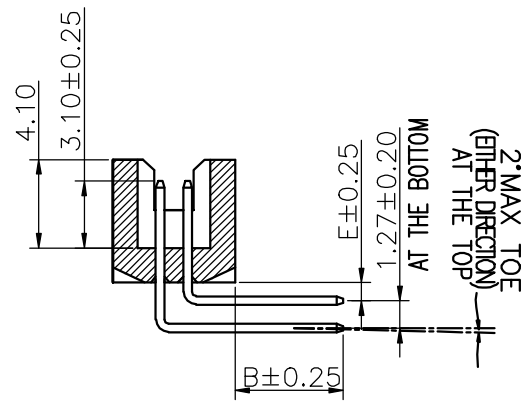
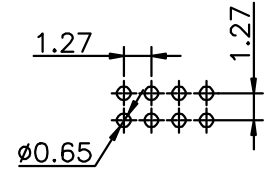


Recommended P.C.Board Layout  
(Tolerance:±0.05)



Specifications  
 Current Rating:1.0Amp  
 Insulation Resistance:1000MΩMin.  
 Dielectric Withstanding Voltage:300VAC  
 Contact Resistance:20mΩMax.  
 Operating Temperature:-40°C to +105°C  
 Materials  
 Contact Material: Brass  
 Insulator Material:High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material  
 All materials must meet XI BANG hazardous substances control standards.

No. of PIN/ROW	Dimension Information		
	M	L1	L
03	1.27	4.41	7.01
04	3.81	5.68	8.28
05	5.08	6.95	9.55
06	6.35	8.22	10.82
07	7.62	9.49	12.09
08	8.89	10.76	13.36
09	10.16	12.03	14.63
10	11.43	13.30	15.90
11	12.70	14.57	17.17
12	13.97	15.84	18.44
13	15.24	17.11	19.71
14	16.51	18.38	20.98
15	17.78	19.65	22.25
16	19.05	20.92	23.52
17	20.32	22.19	24.79
18	21.59	23.46	26.06
19	22.86	24.73	27.33
20	24.13	26.00	28.60
21	25.40	27.27	29.87
22	26.67	28.54	31.14
23	27.94	29.81	32.41
24	29.21	31.08	33.68
25	30.48	32.35	34.95
26	31.75	33.62	36.22
27	33.02	34.89	37.49
28	34.29	36.16	38.76
29	35.56	37.43	40.03
30	36.83	38.70	41.30
31	38.10	39.97	42.57
32	39.37	41.24	43.84
33	40.64	42.51	45.11
34	41.91	43.78	46.38
35	43.18	45.05	47.65
36	44.45	46.32	48.92
37	45.72	47.59	50.19
38	46.99	48.86	51.46
39	48.26	50.13	52.73
40	49.53	51.40	54.00
41	50.80	52.67	55.27
42	52.07	53.94	56.54
43	53.34	55.21	57.81
44	54.61	56.48	59.08
45	55.88	57.75	60.35
46	57.15	59.02	61.62
47	58.42	60.29	62.89
48	59.69	61.56	64.16
49	60.96	62.83	65.43
50	62.23	64.10	66.70

### Ordering Information

XB-JN-127-W-241 XX - XX XX A XXX C 1 Z X

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

Water code  
 41:H1=5.70  
 42:H1=7.30

No. of Pins per Row  
 03~50

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

Contact Material  
 A/S/K/T=Phosphor Bronze  
 B/Z/H/W=Brass

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

Packing code  
 A=Box  
 C=Tube  
 D=Tape&Reel

东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD					<b>GENERAL TOLERANCE</b> 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: CHECKED: CO SIGNED: APPROVED:	DATE: DATE: DATE: DATE:	DWG. NO. XB-JN-127-W-241 PART NO.	TITLE. 1.27 BOX HEADER DUAL ROWS R/A TYPE CONNECTOR
REV. 01	UNIT. mm	SCALE. 3:1	PAGE. 1/1							