

Specifications

Current Rating:1Amp
 Voltage rating:125v ac/dc
 Insulation Resistance:100MΩ Min.
 Dielectric Withstanding Voltage:500VAC
 Contact Resistance:20mΩ Max.
 Operating Temperature:-40°C to +105°C
Materials
 Contact Material:Phosphor Bronze
 Insulator Material:High Temperature Thermoplastic, UL 94V-0 LCP(Nylon) or the equivalent material
 All materials must meet **XI BANG** hazardous substances control standards.

PART NO	Dimensions	
	L	M
02P	4.25	1.25
03P	5.50	2.50
04P	6.75	3.75
05P	8.00	5.00
06P	9.25	6.25
07P	10.50	7.50
08P	11.75	8.75
09P	13.00	10.00
10P	14.25	11.25
11P	15.50	12.50
12P	16.75	13.75
13P	18.00	15.00
14P	19.25	16.25
15P	20.50	17.50

Ordering Information

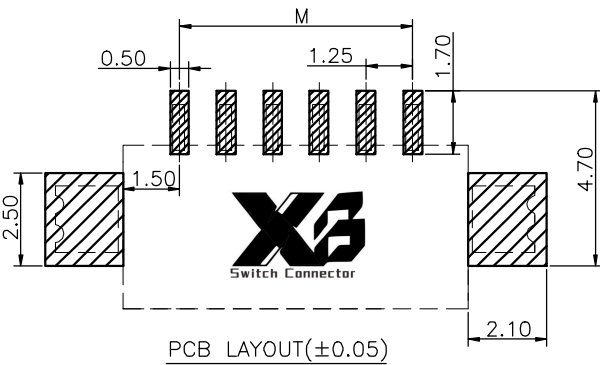
XB-X125-PCB-123-XX

No. of Pins per Row
02~15

Standard Plating
01=Tin
Selective Plating
02=Gold Flash

Color
2=White

Standard Packing
D=Tape Reel
Selective Packing
N=PE Bag
...



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 DONG GUAN XI BANG ELECTRONICS CO., LTD

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

GENERAL TOLERANCE	
X.*±	X.±0.50
.X*±	.X±0.35
.XX*±	.XX±0.25
.XXX*±	.XXX±0.10

DESIGN:
CHECKED:
APPROVED:

DATE:
DATE:
DATE:

DWG. NO.
XB-X125-PCB-123
PART NO.

TITLE.
1.25 mm Wafer 90° SMT Connectors

1 2 3 4 5 6 7 8 9

F

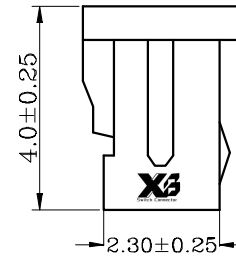
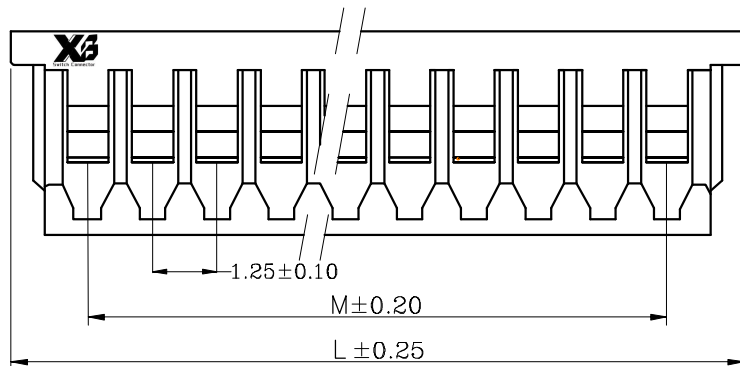
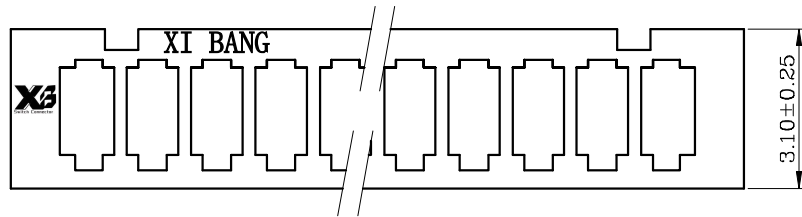
E

D

C

B

A



NOTES:

CURRENT RATING:1A AC/DC.
 VOLTAGE RATING:125V AC/DC
 TEMPERATURE RANGE:-40°C~+105°C.
 CONTACT RESISTANCE:20MΩ Max.
 INSULATION RESISTANCE:100MΩ Min.
 WITHSTANDING VOLTAGE:500V AC/MINUTE.
 MATERIAL:NYLON 66.UL94V-0.

No of Pin/Row	Dimensions	
	M	L
02	1.25	4.25
03	2.50	5.50
04	3.75	6.75
05	5.00	8.00
06	6.25	9.25
07	7.50	10.50
08	8.75	11.75
09	10.00	13.00
10	11.25	14.25
11	12.50	15.50
12	13.75	16.75
13	15.00	18.00
14	16.25	19.25
15	17.50	20.50
16	18.75	21.75

XB-X125-PCB-123M - XX A X

**No. of Pin/Row
02 ~ 16**

**Material/Color
M=Nylon66/White**

东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD	3RD.ANG PROJ. 	GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO. XB-X125-PCB-123M	TITLE. 1.25mm pitch housing
		X.±5.0'	X.±				
REV. A	UNIT. mm	SCALE. 1:1	PAGE. 1/1	.X'±3.0'	.X±0.30	PART NO.	
				.XX'±2.0'	.XX±0.25		
				.XXX'±1.0'	.XXX±0.15		
				APPROVED:	DATE:		

1 2 3 4 5 6 7 8 9

F

E

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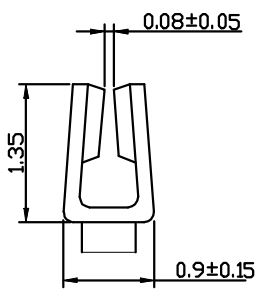
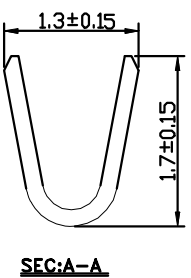
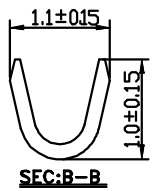
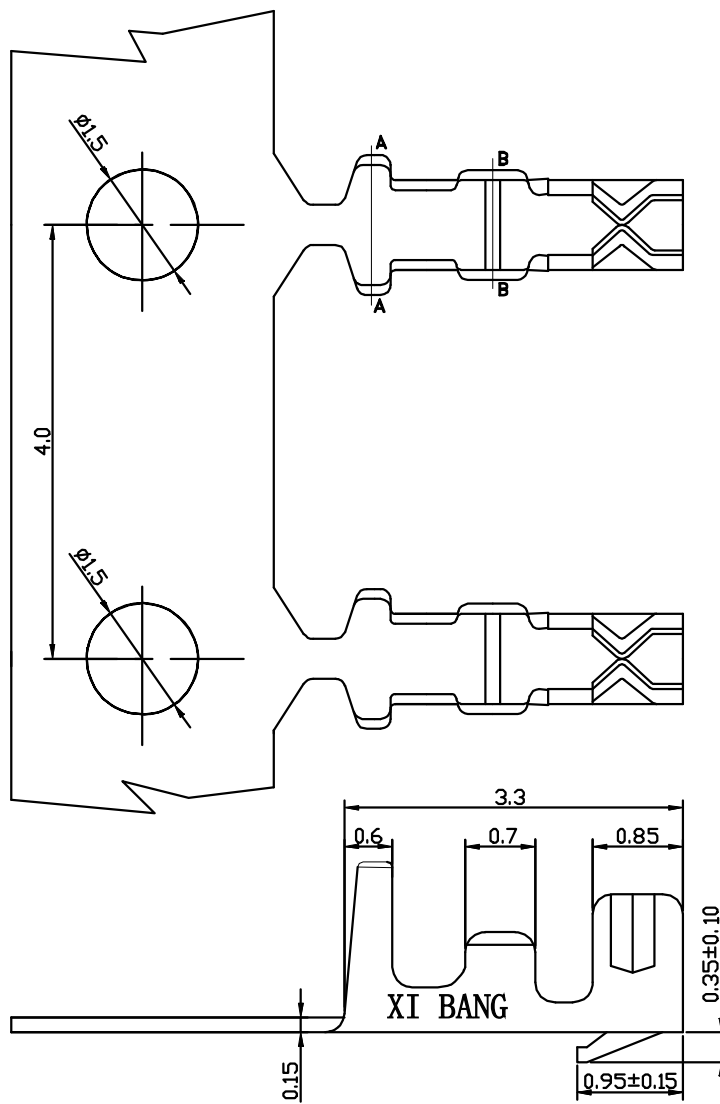
E

D

C

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A



Specifications:
 1. Material: Phosphor Bronze
 2. Wire Range: AWG#28-32
 3. Insulation O. D. : 1.0mm(Max)

Ordering Information

XB-X125-PCB-123D- XX AB

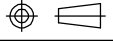
Standard Plating
 01=Tin

Materials
 AB=Phosphor bronze

REV. A	UNIT. mm	SCALE. 1:1	PAGE. 1/1	GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO.	TITLE. 1.25mm Pitch terminal
				X. 停 /	X.? /	CHECKED:	DATE:	XB-X125-PCB-123D	
				.XX 停 /	.XX?.30 /	APPROVED:	DATE:		
				.XXX 停 /	.XXX?.25 /				

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 DONG GUAN XI BANG ELECTRONICS CO., LTD

3RD.ANG PROJ.



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GENERAL TOLERANCE
 X. 停 / X.? /
 .XX 停 / .XX?.30 /
 .XXX 停 / .XXX?.25 /
 .XXX 停 / .XXX?. 15 /

DESIGNED:
 CHECKED:
 APPROVED:

DATE:
 DATE:
 DATE:

DWG. NO.
 XB-X125-PCB-123D
 PART NO.