

Specifications
Current Rating:1.0Amps
Operating Voltage: 150V AC/DC
Insulation Resistance:100MΩ Min.
Dielectric Withstanding Voltage:500V AC/Minute
Contact Resistance:30mΩ Max.
Operating Temperature:-25°C to +85°C
Materials
Contact Material:Phosphor Bronze
Insulator Material:High Temperature Thermoplastic, UL 94V-0 PA9T or the equivalent material
All materials must meet XI BANG hazardous substances control standards.

Pins	Dimension Information			Pins	Dimension Information		
	M	L1	L		M	L1	L
02	1.25	3.85	5.75	11	12.5	15.1	17.0
03	2.5	5.1	7.0	12	13.75	16.35	18.25
04	3.75	6.35	8.25	13	15.0	17.6	19.5
05	5.0	7.6	9.5	14	16.25	18.85	20.75
06	6.25	8.85	10.75	15	17.5	20.1	22.0
07	7.5	10.1	12.0	18	21.25	23.85	25.75
08	8.75	11.35	13.25	20	23.75	26.35	28.25
09	10	12.6	14.5				
10	11.25	13.85	15.75				

Ordering Information

XB-X125-PCB-102-A001 - XX

No. of Pins per Row
02~20

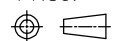
Standard Plating
01=Tin
Selective Plating
02=Gold Flash

Color
2=White

Standard Packing
D=Tape Reel

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GENERAL TOLERANCE

X.±3.0°	X.±/
.X'±2.0°	.X±0.30
.XX'±1.5°	.XX±0.20
.XXX'±1.0°	.XXX±0.15

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

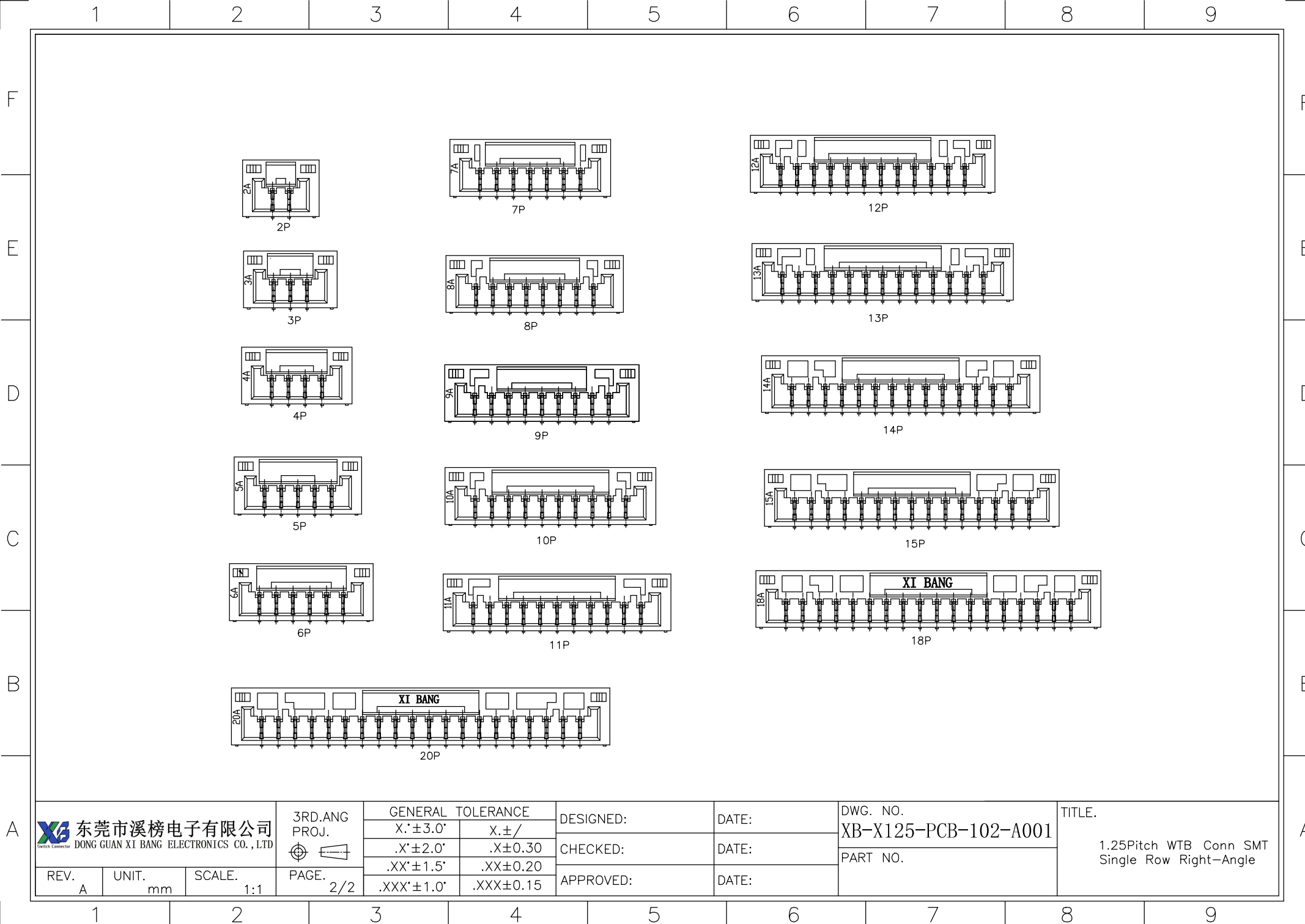
XB-X125-PCB-102-A001

PART NO.

TITLE.

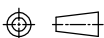
1.25Pitch WTB Conn SMT
Single Row Right-Angle

REV.	UNIT.	SCALE.
A	mm	1:1



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GENERAL TOLERANCE

X.*±3.0'	X.±/
.X'±2.0'	.X±0.30
.XX'±1.5'	.XX±0.20
.XXX'±1.0'	.XXX±0.15

DESIGNED:

DATE:

DWG. NO.

XB-X125-PCB-102-A001

TITLE.

1.25Pitch WTB Conn SMT
Single Row Right-Angle

CHECKED:

DATE:

PART NO.

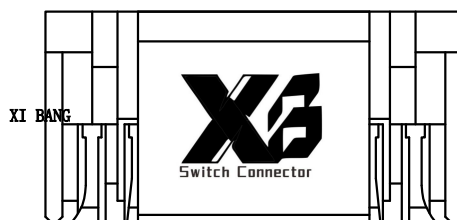
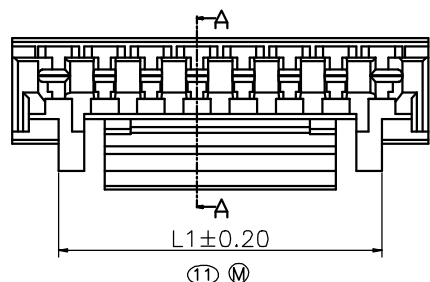
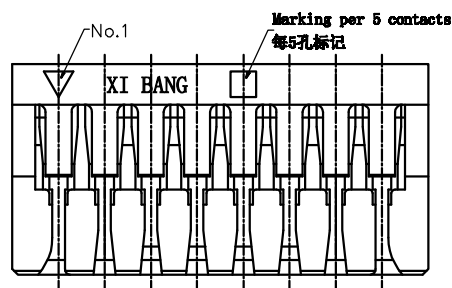
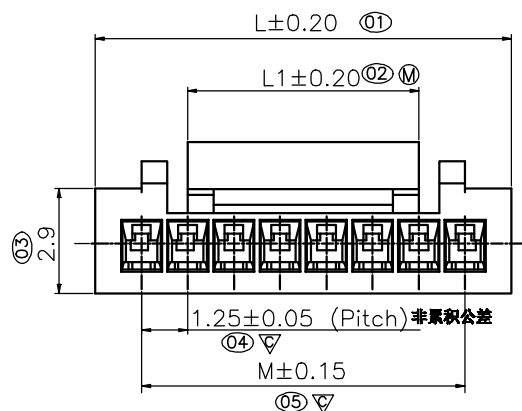
APPROVED:

DATE:

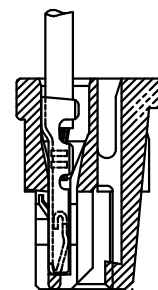
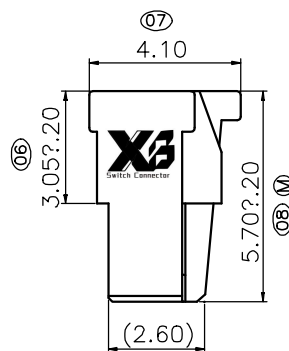
REV.
A

UNIT.
mm

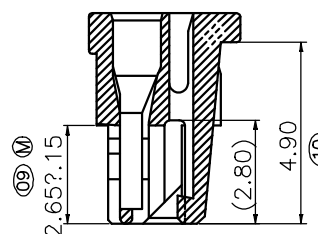
SCALE.
1:1



XI BANG



插线状态



剖面 A-A

- NOTES:
1. MATERIAL ; PBT UL94V-0
 2. RATING
 - 2-1. OPERATING TEMPERATURE: -25~85°C
 - 2-2. OPERATING VOLTAGE: 150V AC/DC
 - 2-3. CURRENT RATING: 1.0 AMPS
 - 2-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/Minute;
 - 2-5. INSULATION RESISTANCE: 100MΩ Min;
 - 2-6. CONTACT RESISTANCE: 0.03Ω Max;
- 註:
1. 標示"⊗"為全尺寸測量部位。
 2. 標示"Ⓜ"為首件與尾件測量部位。
 3. 標示"▽"為首件、尾件與選檢測量部位。
 4. 所有材料必須滿足GREENOAK有害物質管控標準。

NO OF PINS/ROW	M	L1	L	L2
2	1.25	2.0	3.75	—
3	2.5	3.2	5	—
4	3.75	4.25	6.25	—
5	5	4.25	7.5	—
6	6.25	6.25	8.75	—
7	7.5	6.25	10	—
8	8.75	6.25	11.25	8.75
9	10	6.25	12.5	10
10	11.25	8.2	13.75	11.25
11	12.5	8.2	15	12.5
12	13.75	8.2	16.25	13.75
13	15	8.2	17.5	15
14	16.25	8.2	18.75	13.75
15	17.5	8.2	20	15
18	21.25	8.2	23.75	10.7
20	23.75	8.2	26.25	10.7

Ordering Information

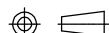
XB-X125-PCB-102-A001M - XX A X

No. of Pin/Row
02 ~ 20

Material/Color
A=PBT/Black
A4=PBT/White

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GENERAL TOLERANCE

X.停 /	X.?
.X停 /	.X?.30
.XX停 /	.XX?.20
.XXX停 /	.XXX?. 10

DESIGNED:

DATE:

DWG. NO.

XB-X125-PCB-102-A001M

CHECKED:

DATE:

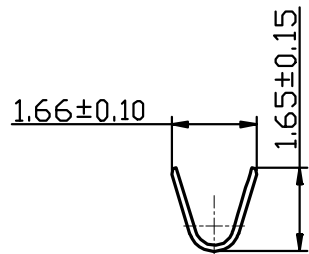
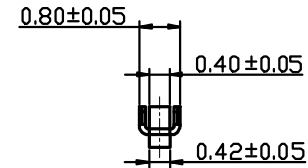
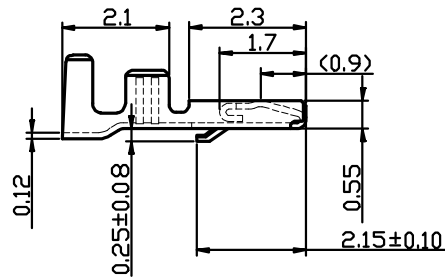
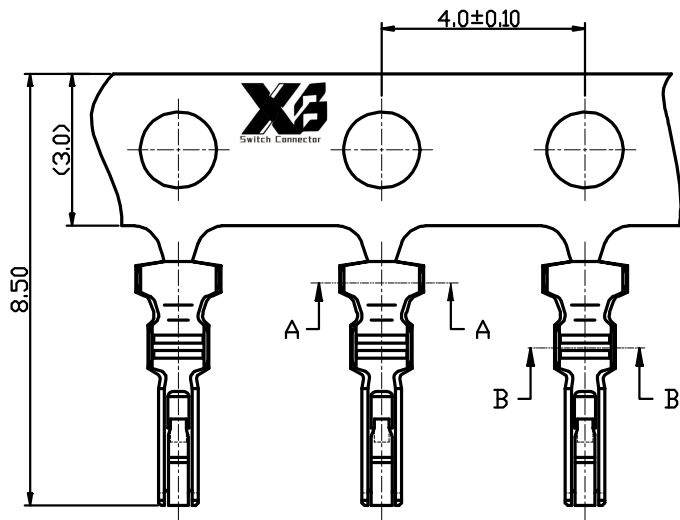
PART NO.

APPROVED:

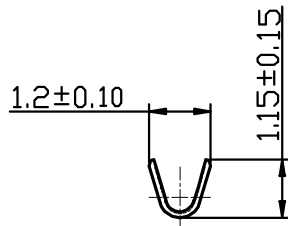
DATE:

1.25mm VIB CONN. SINGLE
ROW HOUSING

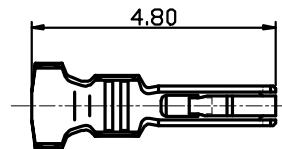
REV. 01 UNIT. mm SCALE. 1:1



SEC:A-A



SEC:B-B



NOTES:

1. MATERIAL :PHOSHPOR BRONZE
2. PLATING :PLEASE SEE PART NUMBER
3. RATING
 - 3-1. OPERATING TEMPERATURE:-25~85°C
 - 3-2. OPERATING VOLTAGE: 150V AC/DC
 - 3-3. CURRENT RATING: 1.0 AMPS
 - 3-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/Minute;
 - 3-5. INSULATION RESISTANCE:100MΩ Min;
 - 3-6. CONTACT RESISTANCE:0.03Ω Max;

Ordering Information

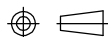
XB-X125-PCB-102-A001D - 01 XX XX

Standard Plating
01=Tin
02=Gold flash

Materials
AB=Phosphor Bronze

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GENERAL TOLERANCE

X.停 /	X.?
.X停 /	.X?.25
.XX停 /	.XX?.20
.XXX停 /	.XXX?. 10

DESIGNED:

DATE:

DWG. NO.

XB-X125-PCB-102-A001D

CHECKED:

DATE:

PART NO.

APPROVED:

DATE:

TITLE.

**1.25mm Pitch WTB PLUG CRIMP
TERMINAL**

REV. A	UNIT. mm	SCALE. 1:1
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