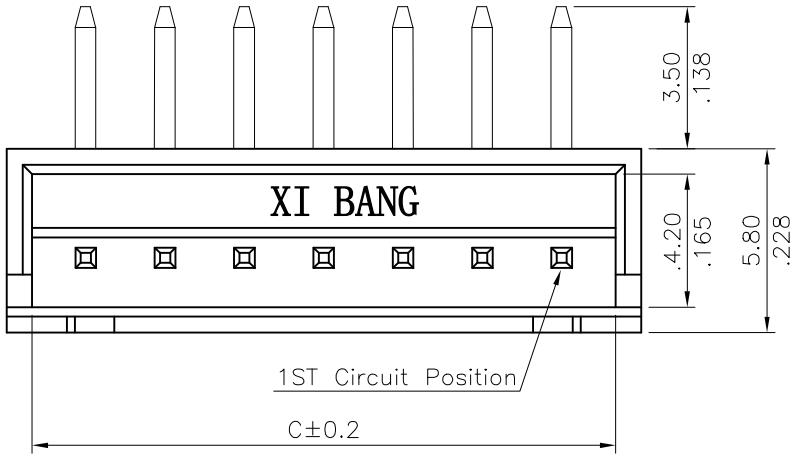
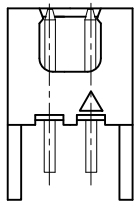
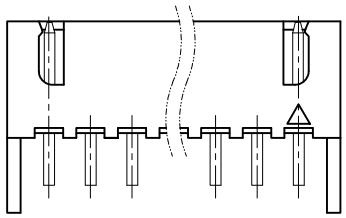
Note:

1. Material:
   * Insulation: High Temperature Plastic
     UL 94V-0 Color Nature
   * Contact: Brass
2. For Lead Free Wave flow Process





2P

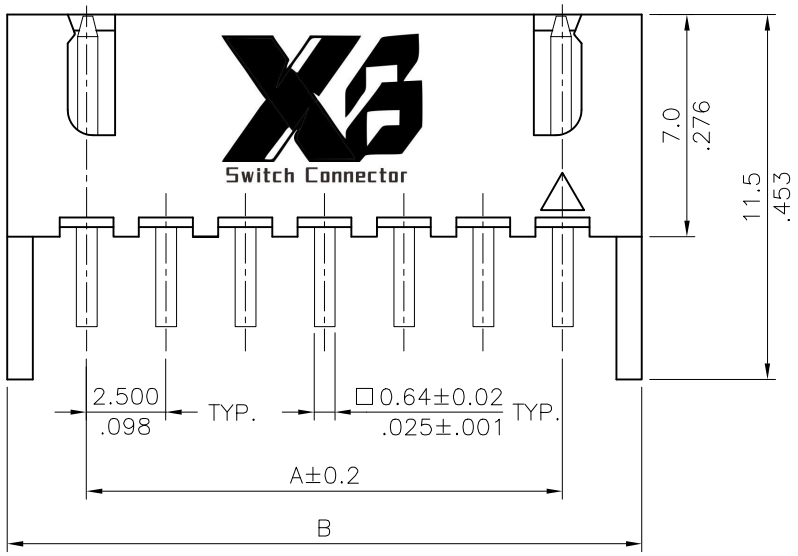


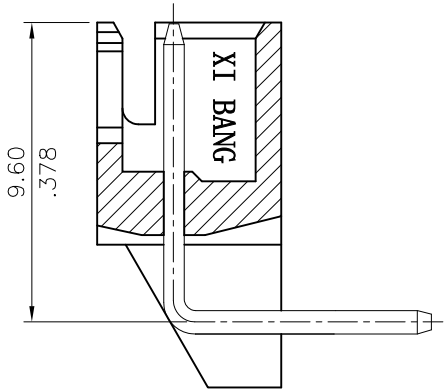
3P~20P

Ordering Code:

CI22 ** P 1 H 00 - NH
① ② ③ ④ ⑤ ⑥ ⑦

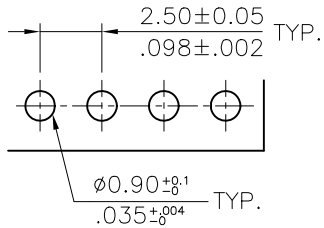
① Series No.
② No. of Circuits
③ Contact type: P= Pin header
④ Plating option:
1= 3.05μm(120μ") Min. Matte Tin plated over 0.76μm(30μ") Nickel
⑤ Type: H= Right angle
⑥ Other Option: 00= Without Pin Kinked
⑦ NH= For Lead Free Wave flow Process and Halogen-Free





A = 2.50 x No. of Spaces
B = A + 5.0
C = A + 3.5

* Available in 2 through 20 circuits



Recommended P.C. Board Layout

Halogen-Free

Lead Free Process

RoHS Compliant

SYM	NAME	DATE	REVISIONS			DATE
4						
3				DRAWN BY:	Karen	4/1-15'
2				ENGINEER:	Sun	4/3-15'
1				CHECKED BY:	Eisley	4/7-15'
				APPROVED BY:	Eisley	4/7-15'

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X	± 0.30/.012	X°	± 1°
.XX	± 0.20/.008	.X°	±
.XXX	± 0.10/.004	.XX°	±

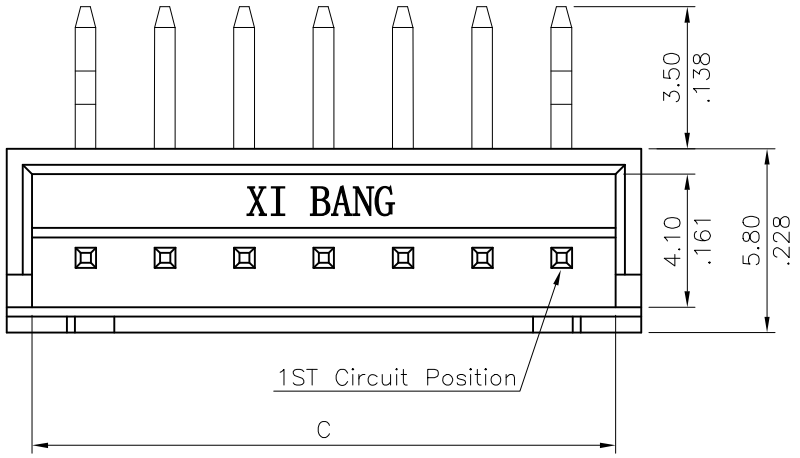
TITLE: 2.50MM(.098")
RIGHT ANGLE PIN HEADERS

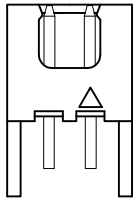
MATERIAL:

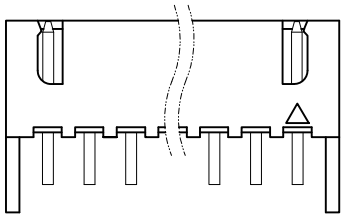
FINISH:

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

DRAWING NO.	CI22127SA	PART NO.	CI22**P1H00-NH
SCALE	4 / 1	SHEET	1 OF 1





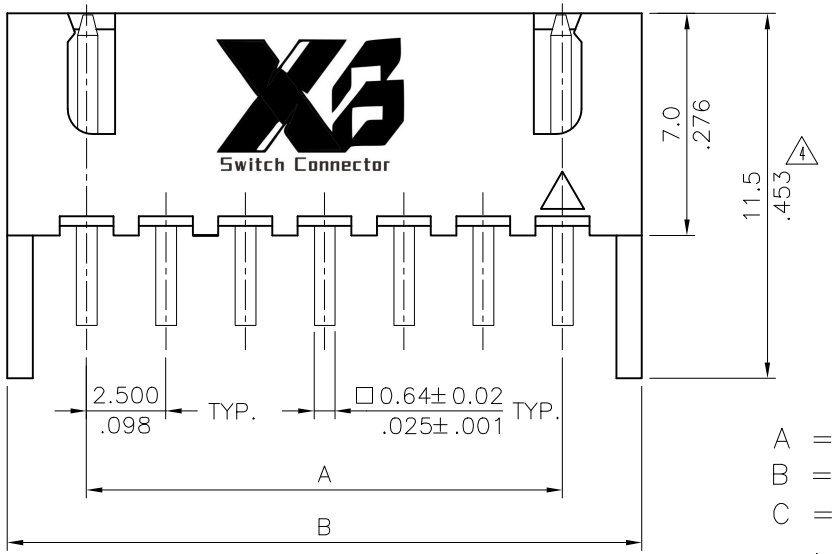


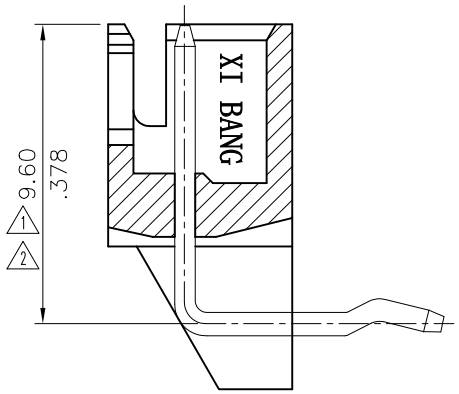
Note: 1. Material:
* Insulation: Nylon 66 UL 94V-0
Color Nature
* Contact: Brass
△6△5 2. For Lead Free Wave Flow Process

Ordering Code:

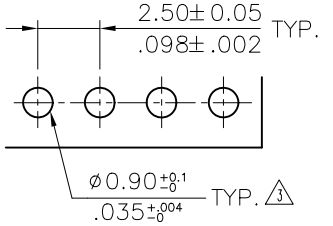
CI22	**	P	1	H	K0
①	②	③	④	⑤	⑥

① Series No.
② No. of Circuits
③ Contact type: P= Pin header
④ Plating option:
1= 3.05μm(120μ") Min. Tin
over 0.76μm(30μ") Nickel
⑤ Type: H= Right angle
⑥ Other Option: K0= With Pin Kinked





A = 2.50 x No. of Spaces
B = A + 5.0
C = A + 3.5
* Available in 2 through 20 circuits



Recommended P.C. Board Layout

Halogen-Free | Lead Free Process | RoHS Compliant

SYM	NAME	DATE	REVISIONS
△6	Sun	7/20-17'	ECNT117146/ECRT117041
△5	Enya	3/11-13'	ECN13056-0/ECR13007-1
△4	Sandy	9/12/05'	ECN05297
△3	SUN	03/05-04	ECN04093/ECR04007-1

		DATE
DRAWN BY:	Sun	7/21-17'
ENGINEER:	Sun	7/21-17'
CHECKED BY:	Eisley	7/28-17'
APPROVED BY:	Eisley	7/28-17'

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X ± 0.30/.012	X° ± 1°
.XX ± 0.20/.008	.X° ±
.XXX ± 0.10/.004	.XX° ±

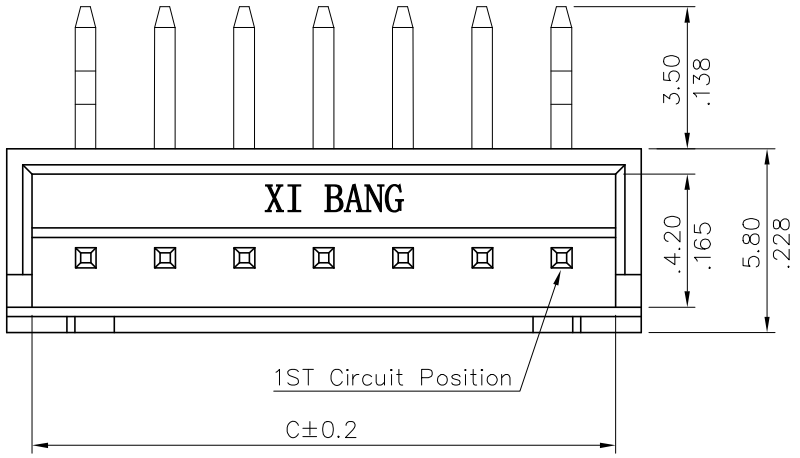
TITLE: 2.50MM(.098")
RIGHT ANGLE PIN HEADERS

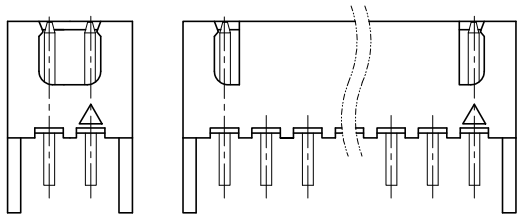
MATERIAL:

FINISH:

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

DRAWING NO.	CI2203S0	PART NO.	CI22**P1HK0
SCALE	4 / 1	SHEET	1 OF 1





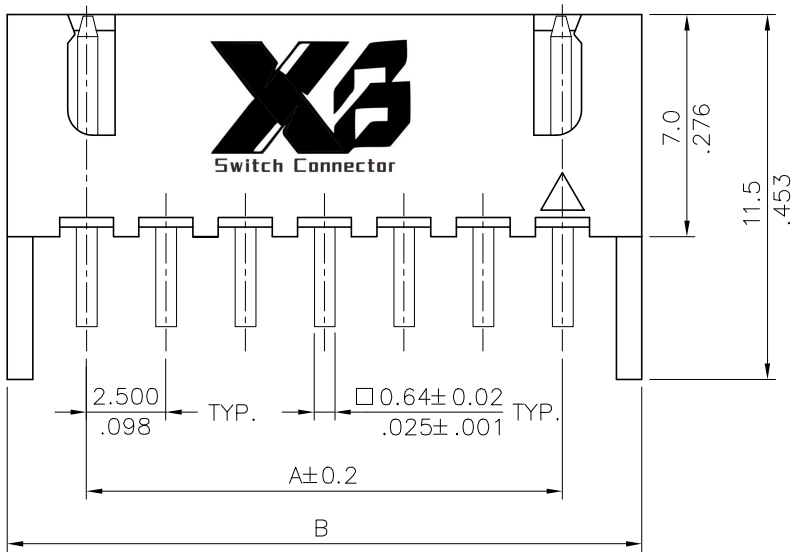
Note:

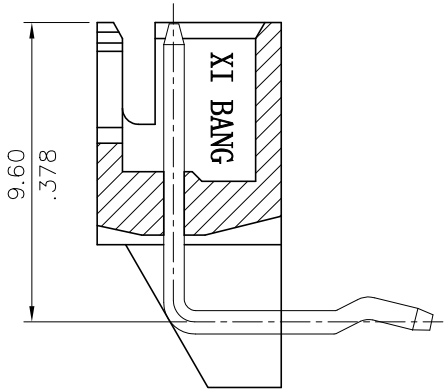
1. Material:
   ⚠2 * Insulation: High Temperature Plastic UL 94V-0 Color Nature
   * Contact: Brass
2. For Lead Free Wave flow Process ⚠1

Ordering Code:

CI22	**	P	1	H	K0	-	LF
①	②	③	④	⑤	⑥		⑦

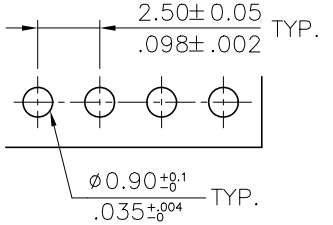
① Series No.
② No. of Circuits
③ Contact type: P= Pin header
④ Plating option:
1= 3.05μm(120μ") Min. Matte Tin plated over 0.76μm(30μ") Nickel
⑤ Type: H= Right angle
⑥ Other Option: K0= With Pin Kinked
⑦ LF= For Lead Free Wave flow Process





A = 2.50 x No. of Spaces
B = A + 5.0
C = A + 3.5

* Available in 2 through 20 circuits



Recommended P.C. Board Layout

Lead Free Process

RoHS Compliant

SYM	NAME	DATE	REVISIONS
4			
3			
2	Enya	4/16-13'	ECN13075-0/ECR13027-0
1	Enya	3/11-13'	ECN13056-0/ECR13007-1

		DATE
DRAWN BY:	Enya	4/16-13'
ENGINEER:	Eisley	4/17-13'
CHECKED BY:	Eisley	4/17-13'
APPROVED BY:	David	4/17-13'

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ± 0.30/.012	X.° ± 1°
.XX ± 0.20/.008	.X° ±
.XXX ± 0.10/.004	.XX° ±

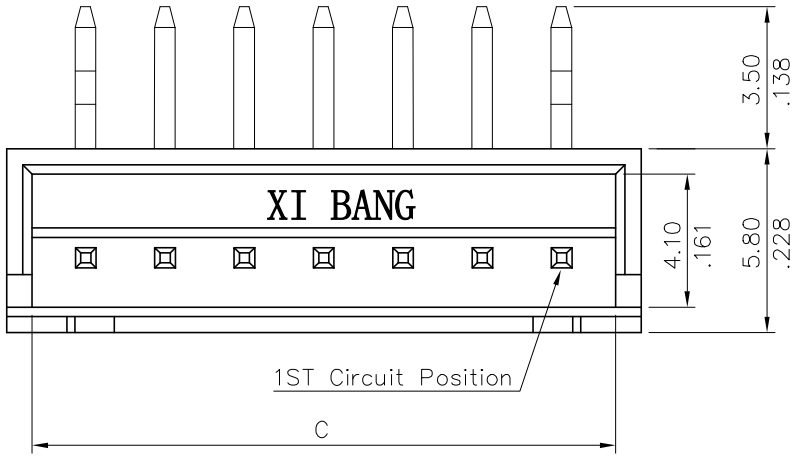
TITLE: 2.50MM(.098") RIGHT ANGLE PIN HEADERS

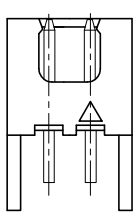
MATERIAL:

FINISH:

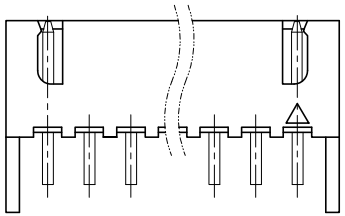
东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONI CS CO., LTD.

DRAWING NO.	CI2228SB	PART NO.	CI22**P1HK0-LF
SCALE	4 / 1	SHEET	1 OF 1





2P



3P~20P

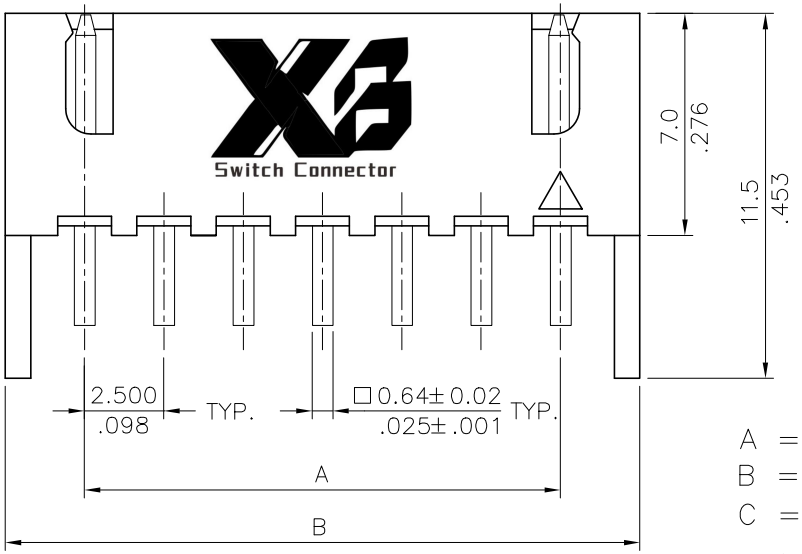
Note:

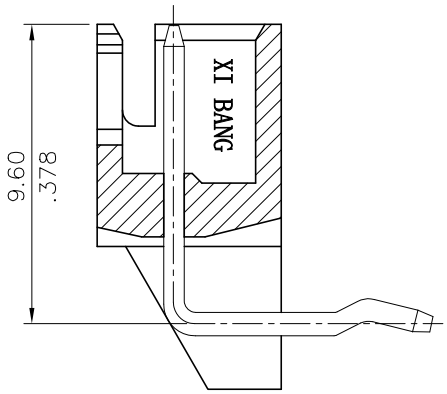
1. Material:
   * Insulator:
     High temperature plastic UL 94V-0
     Color Nature(Halogen-Free)
   * Contact: Brass
2. For Lead Free Wave flow Process ⚠1

Ordering Code:

CI22 ① | ** ② | P ③ | 1 ④ | H ⑤ | K0 ⑥ | -NH ⑦

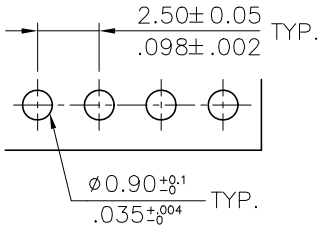
① Series No.
② No. of Circuits
③ Contact type: P= Pin header
④ Plating option:
1= 3.05μm(120μ") Min. Matte Tin over 0.76μm(30μ") Nickel
⑤ Type: H= Right angle
⑥ Other Option: K0= With Pin Kinked
⑦ NH= For Lead Free Wave flow Process and Halogen-Free





A = 2.50 x No. of Spaces
B = A + 5.0
C = A + 3.5

* Available in 2 through 20 circuits



Recommended P.C. Board Layout

Halogen-Free | Lead Free Process | RoHS Compliant

SYM	NAME	DATE	REVISIONS
4			
3			
2			
1	Enya	3/11-13'	ECN13056-0/ECR13007-1

		DATE
DRAWN BY:	Enya	3/12-13'
ENGINEER:	Eisley	3/14-13'
CHECKED BY:	Eisley	3/14-13'
APPROVED BY:	David	3/14-13'

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ± 0.30/.012	X° ± 1°
.XX ± 0.20/.008	.X° ±
.XXX ± 0.10/.004	.XX° ±

TITLE: 2.50MM(.098")
RIGHT ANGLE PIN HEADERS

MATERIAL:

FINISH:

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

DRAWING NO.	CI2255SB	PART NO.	CI22**P1HK0-NH
SCALE	4 / 1	SHEET 1 OF 1	