

Material:

* Insulation: Nylon 66 UL 94V-2

* Contact: Brass, round pins

Ordering Code:

CI25 ** P 1 V 0 0
① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② No. of Circuits

③ Contact type: P= Pin header

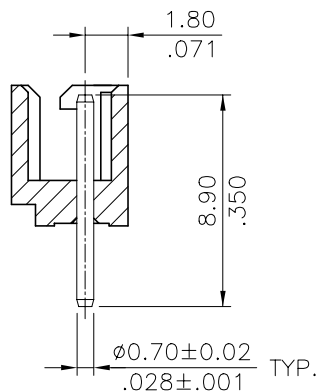
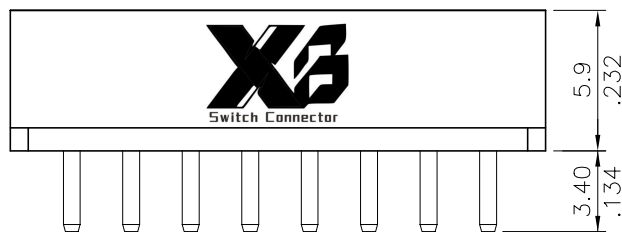
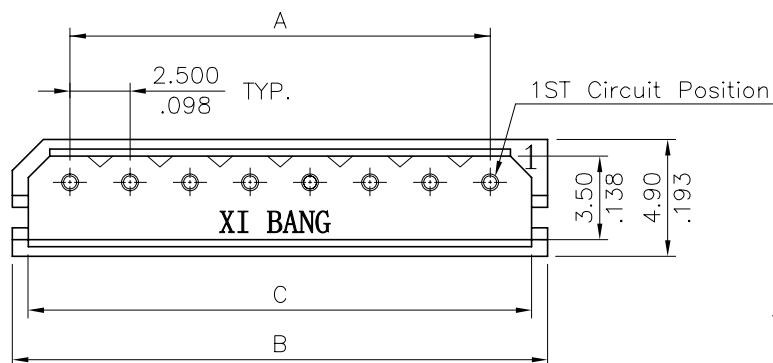
④ Plating option:

1= 3.05 μ m(120 μ ") Tin
over 0.76 μ m(30 μ ") Nickel

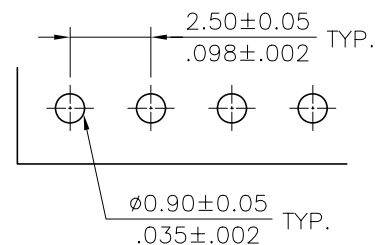
⑤ Tail Style: V= Straight

⑥ Color option: 0= Color Ivory
1= Color Black
3= Color Red

△ ⑦ Option: 0= Standard



Circuits	Dimension		
	A	B	C
2	2.50(.098)	7.5(.295)	6.00(.236)
3	5.00(.197)	10.0(.394)	8.50(.335)
4	7.50(.295)	12.5(.492)	11.00(.433)
5	10.00(.394)	15.0(.591)	13.50(.531)
6	12.50(.492)	17.5(.689)	16.00(.630)
7	15.00(.591)	20.0(.787)	18.50(.728)
8	17.50(.689)	22.5(.886)	21.00(.827)
9	20.00(.787)	25.0(.984)	23.50(.925)
10	22.50(.886)	27.6(1.087)	26.00(1.024)
11	25.00(.984)	30.1(1.185)	28.50(1.122)
12	27.50(1.083)	32.6(1.283)	31.00(1.220)
13	30.00(1.181)	35.1(1.382)	33.50(1.319)
14	32.50(1.280)	37.6(1.480)	36.00(1.417)
15	35.00(1.378)	40.1(1.579)	38.50(1.516)



Recommended P.C. Board Layout

Tin-Lead Process

RoHS Compliant

④					DATE	UNIT: mm / inch	TITLE: 2.50MM(.098") STRAIGHT HEADERS	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
③				DRAWN BY:	Bill	8/15-07'	TOLERANCE UNLESS OTHERWISE SPECIFIED				
②				ENGINEER:	Eisley	8/15-07'	.X ± 0.30/.012 X' ± 1"	DRAWING NO. CI2503SI PART NO. CI25**P1V*0			
①	Bill	8/10'07	ECR07093-0/ECN07309	CHECKED BY:	David	8/15-07'	.XX ± 0.20/.010 X' ±				
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Alex	8/15-07'	.XXX ± 0.10/0.04 XX' ±	SCALE 3 / 1 SHEET 1 OF 1			

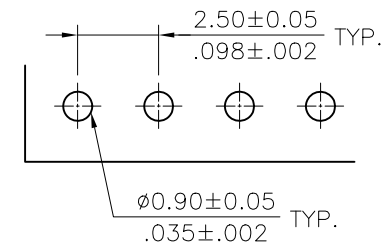
Notes:

- * Insulation: Nylon 6T+30% G.F. UL 94V-0, Color Nature (Halogen-Free)
- * Contact: Brass, round pins
- * For Lead Free Wave flow Process

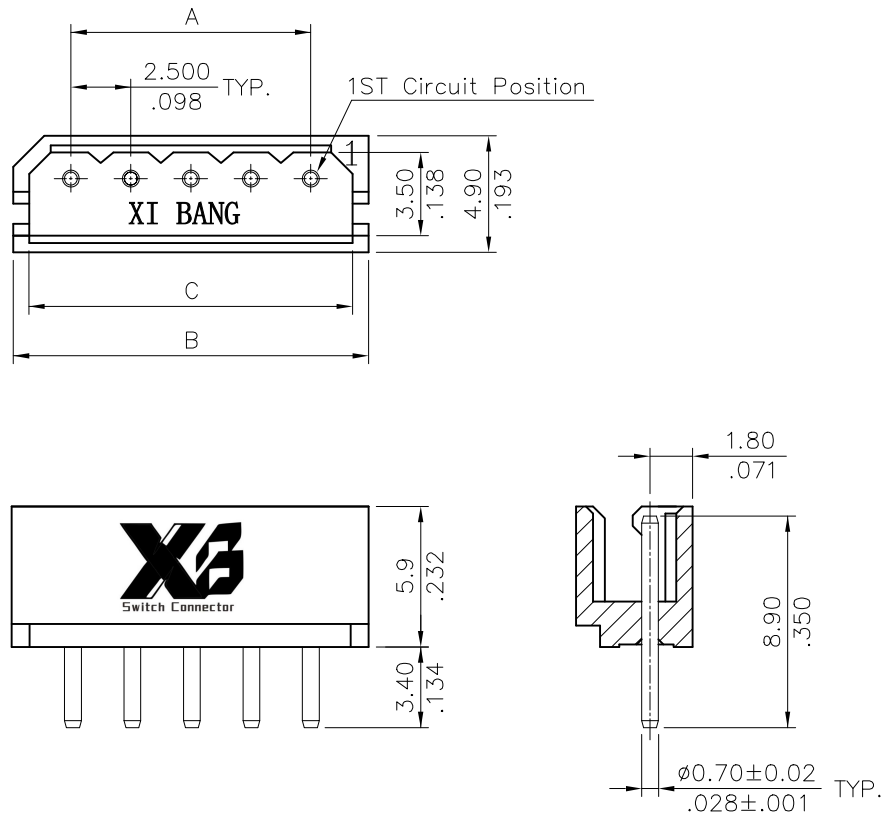
Ordering Code:

CI25 ** P 1 V 0 0 -NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② No. of Circuits
- ③ Contact type: P= Pin header
- ④ Plating option:
1= 3.05μm(120μ") Matte Tin
over 0.76μm(30μ") Nickel
- ⑤ Tail Style: V= Straight
- ⑥ Color: 0= Nature
- ⑦ Other Option: 0= Standard
- ⑧ -NH= For Lead Free Wave flow Process and Halogen-Free



Recommended P.C. Board Layout



DIM. A = 2.50 X No. of Spaces
 DIM. B = DIM. A + 5.00
 DIM. C = DIM. A + 3.60

* Available in 2 through 15 Citcuits

Halogen-Free

Lead Free Process

RoHS Compliant

4						DATE	UNIT: mm / inch	TITLE: 2.50MM(.098") STRAIGHT HEADERS	XB Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.			
3				DRAWN BY:	Karen	4/23-14'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
2				ENGINEER:	Sun	4/23-14'	.X ± 0.30/.012	X' ± 1"		MATERIAL:		
1				CHECKED BY:	Eisley	4/23-14'	.XX ± 0.20/.010	.X' ±				
				APPROVED BY:	David	4/23-14'	.XXX ± 0.10/0.04	.XX' ±		FINISH:		
SYM	NAME	DATE	REVISIONS						DRAWING NO.	CI2531SA	PART NO.	CI25**P1V00-NH
									SCALE	3 / 1	SHEET	1 OF 1