

Material:

Base: High temperature plastic UL 94V-0, Color Nature

Contact: Copper alloy with Matte Tin plated

Tab: Copper alloy with Matte Tin plated

Ordering Code:

CI07 02 M 1 H R L - NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.

② No. of Circuits: 2 Pin

③ M= SMT type header

④ Plating: 1= Matte Tin Plating over Nickel

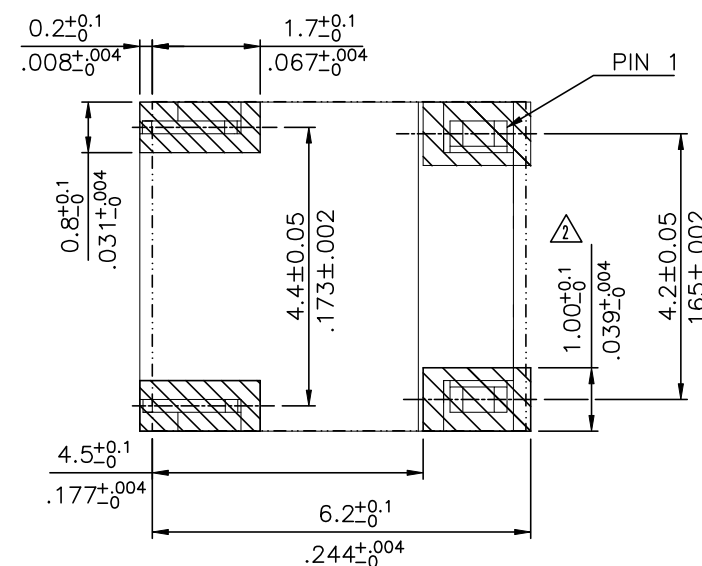
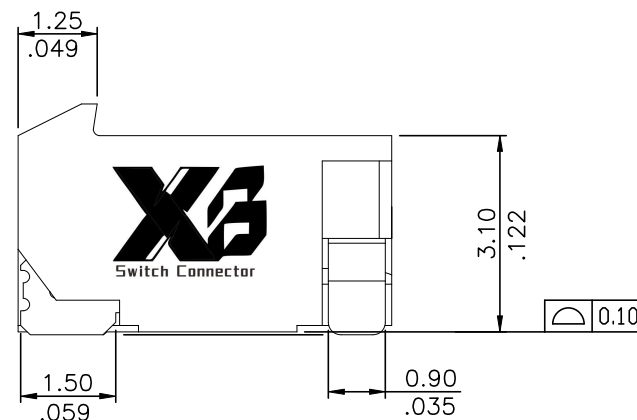
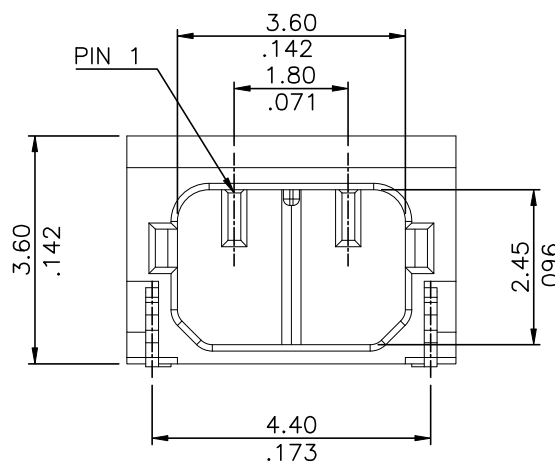
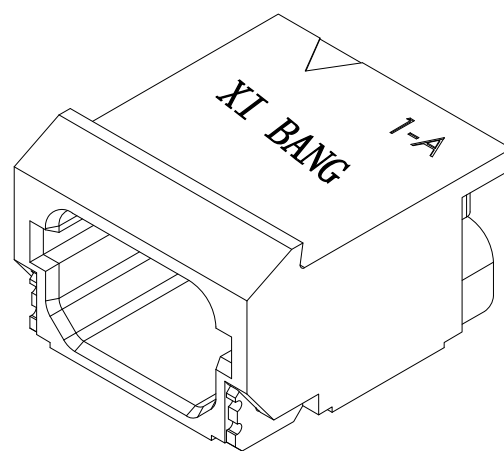
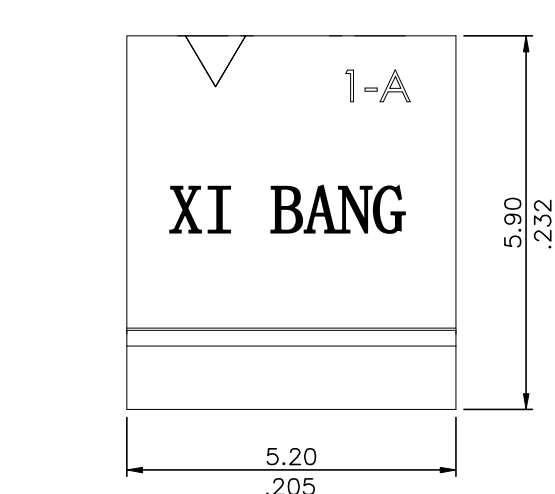
⑤ Type: H= Side Entry

⑥ Packing Options: R= Tape & Reel packing

⑦ Option: L= With Locking Ramp

⑧ Other option:

-NH= For Lead Free IR Processes
and Halogen-Free



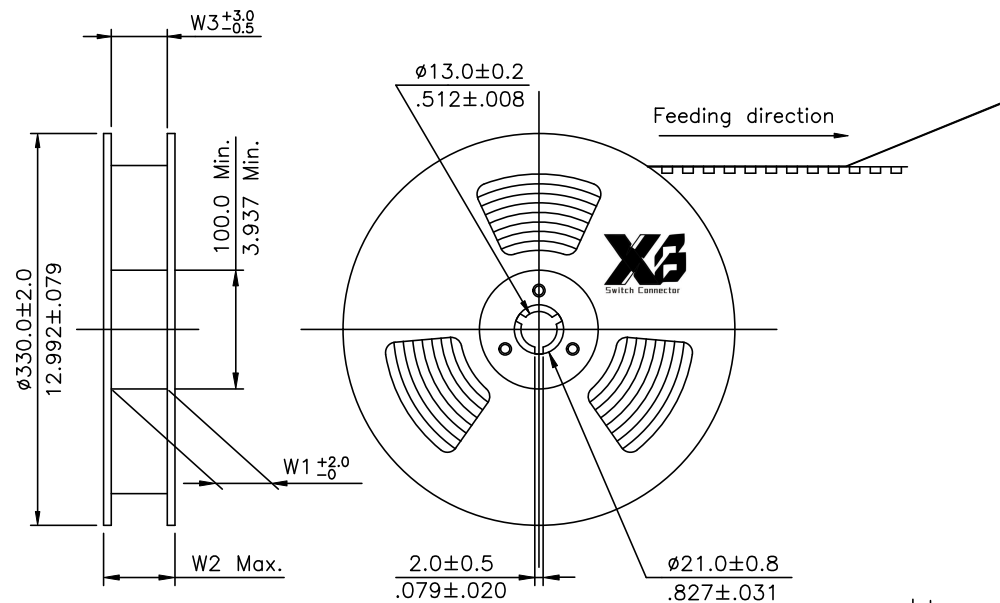
Recommended P.C. Board Layout

Halogen-Free

Lead Free Process

RoHS Compliant

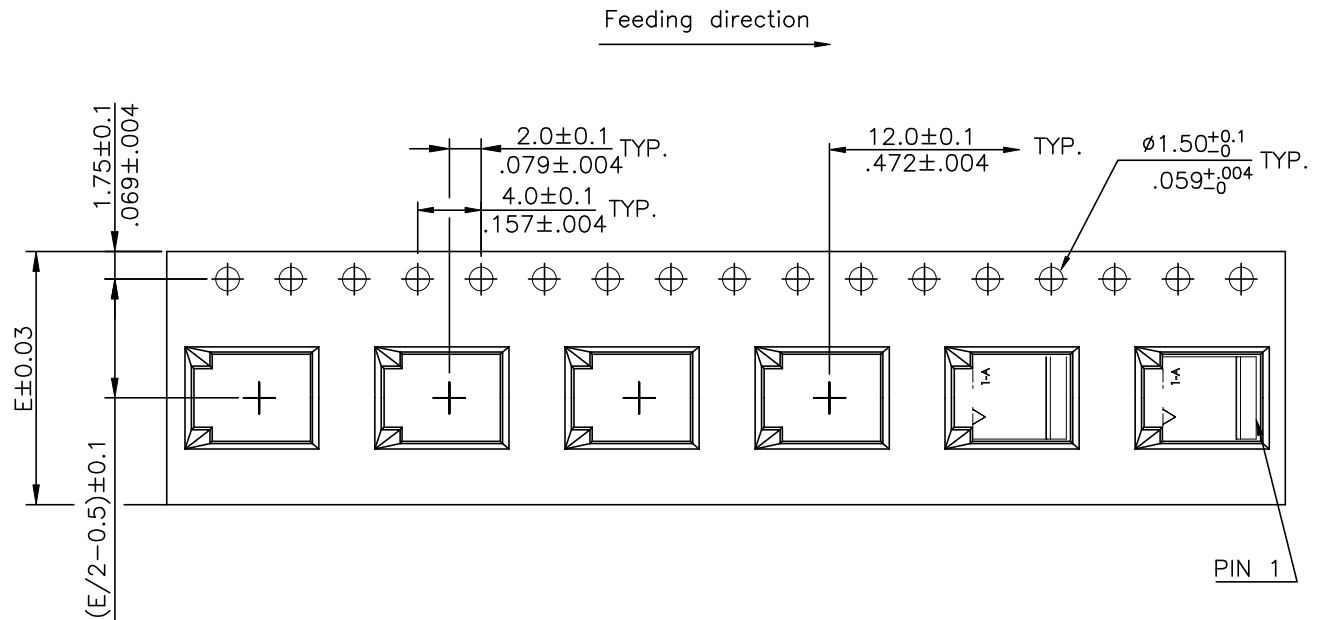
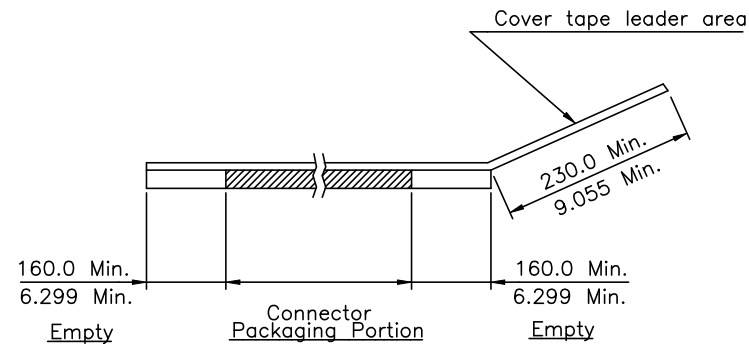
④					DATE	UNIT: mm / inch	TITLE: 1.80mm(.070")	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
③	Amy	11/17-23	ECNT123179/ECRB123029	DRAWN BY:	Amy	11/17-23	WIRE TO BOARD CONNECTOR				
②	Sandy	11/21-16	ECNT116284	ENGINEER:	Sun	11/17-23	MATERIAL:	DRAWING NO.	CI0701SC	PART NO.	CI0702M1HRL-NH
①	Tim	9/24-10	ECN10316	CHECKED BY:	Eisley	11/17-23	FINISH:	SCALE	8 / 1	SHEET	1 OF 2
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	11/17-23					



NOTES:

1. Reel Material : HIPS
2. 10 sprocket hole pitch cumulative tolerance ± 0.20
3. Carrier camber is within 1 mm in 250 mm.
4. Material :Transparent ps.
5. All dimensions meet EIA-481 requirements.
6. Thickness : 0.35 ± 0.05 mm.
7. Quantity : 1300 PCS/Reel.

Circuits	Dimension				Packing (Reel/Carton)
	E	W1	W2	W3	
02	16.0(.630)	16.5(.650)	22.5(.886)	16.5(.650)	11



RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 1.80mm(.070") WIRE TO BOARD CONNECTOR	X3 Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.			
3	Amy	11/17-23'	ECNT123179/ECRB123029	DRAWN BY:	Amy	11/17-23'					
2	Sandy	11/21-16'	ECNT116284	ENGINEER:	Sun	11/17-23'	MATERIAL:	DRAWING NO.	CIO701SC	PART NO.	CIO702M1HRL-NH
1	Tim	9/24-10'	ECN10316	CHECKED BY:	Eisley	11/17-23'					
							CUSTOMER:	SCALE	8 / 1	SHEET	2 OF 2
Sym	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	11/17-23'	.XXX ± .XX' ±				