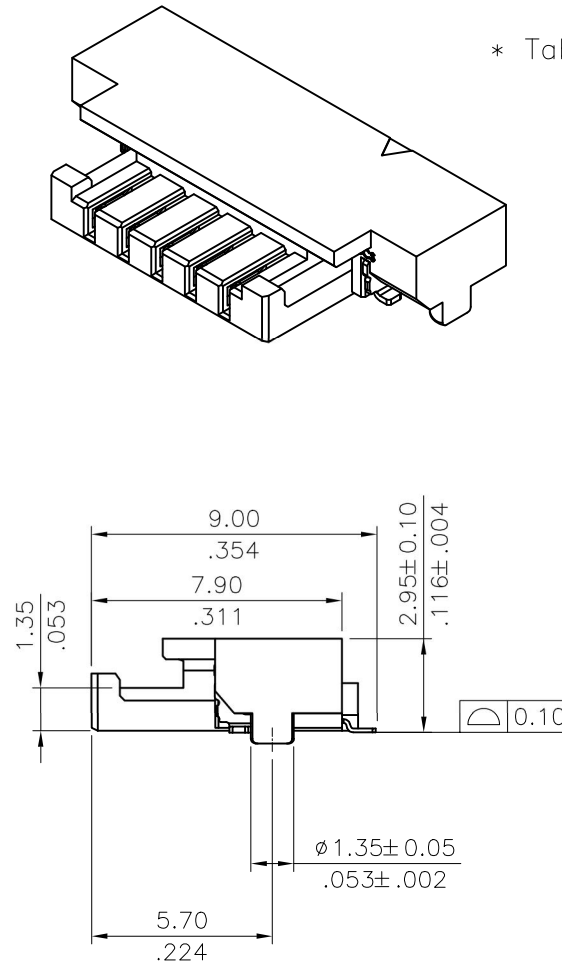
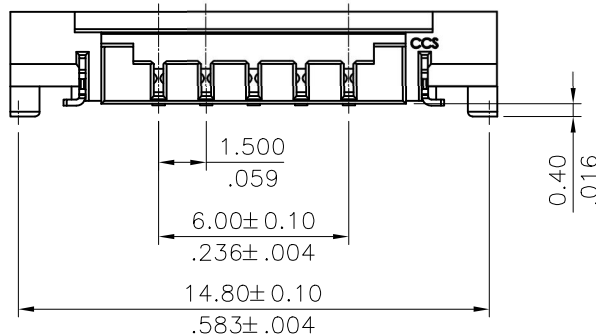
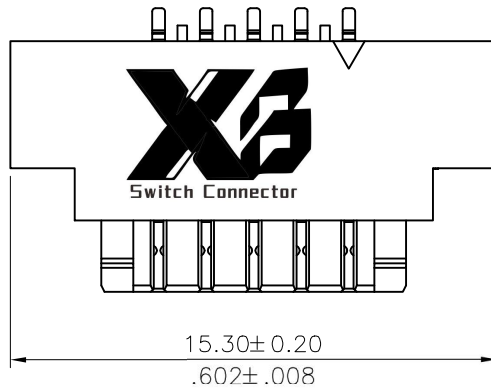




Material :

* Base:

High Temperature Plastic UL 94V-0, Nature Color

* Contact :

Phosphor Bronze

* Tab :

Brass with $3.05\mu\text{m}$ ($120\mu''$) Min. Matte Tin Plated over $1.27\mu\text{m}$ ($50\mu''$) Min. Nickel

Ordering Code:

CP15 05 M 9 S R C -NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.

② No. of Circuits: 5 Pin

③ M= SMT Type

④ Plating for contact terminal:

9= $0.127\mu\text{m}$ ($5\mu''$) Min. Gold plated on contact area and $0.02\mu\text{m}$ ($0.8\mu''$) Min. Gold Flash plated on the other parts, Both of them are over $1.27\mu\text{m}$ ($50\mu''$) min. Nickel

⑤ Connector Type: S= Receptacle

⑥ Packing Options: R= Tape & Reel packing

⑦ Option: C= Type C

⑧ Other option:

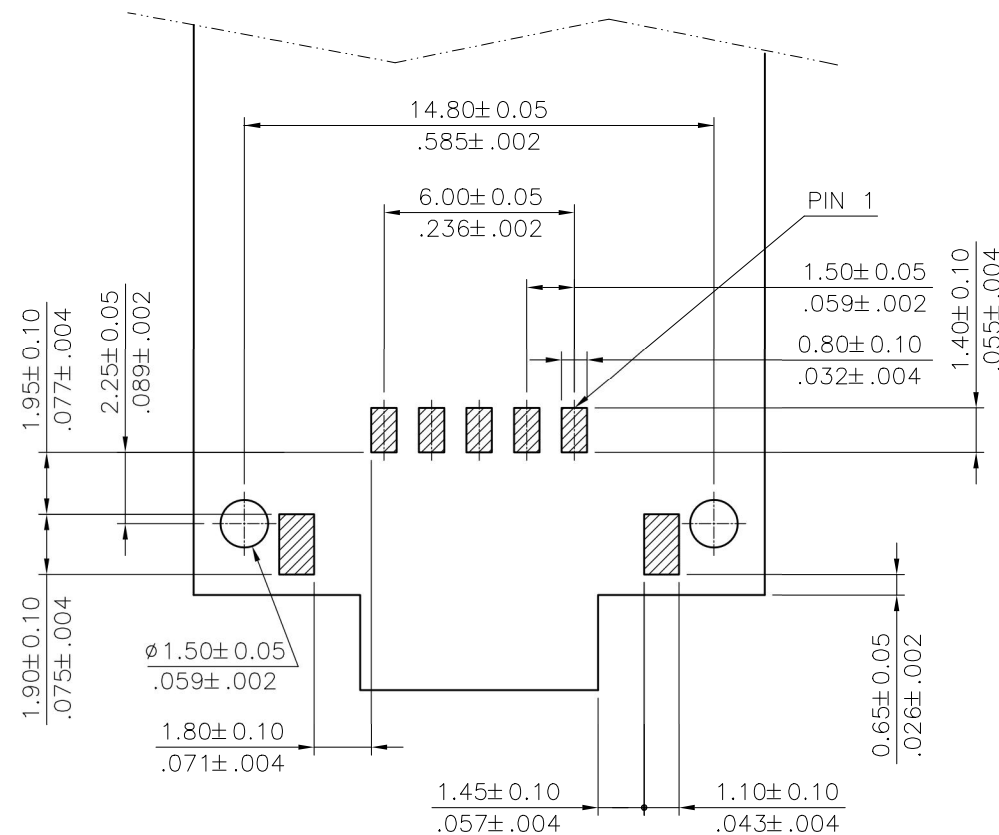
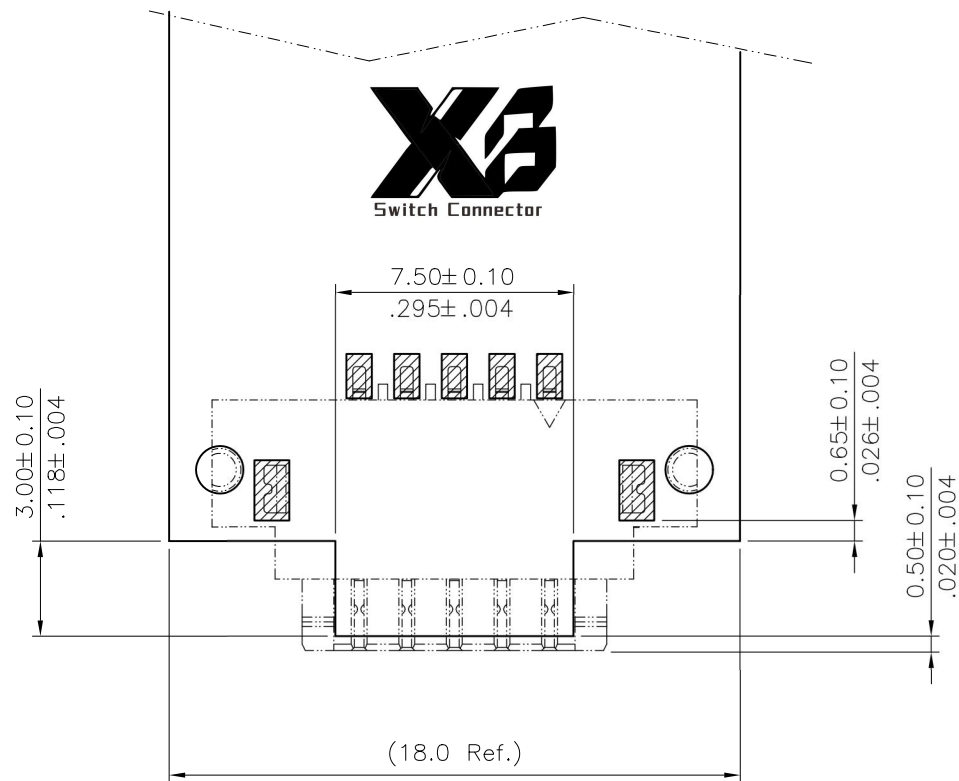
-NH= For Lead Free IR Processes and Halogen-Free

Halogen-Free

Lead Free Process

RoHS Compliant

4					DATE	UNIT: mm / inch		TITLE: For CP15 series Receptacle conn.	X3 Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.					
3	Sun	9/28-17'	ECNT117195	DRAWN BY:	Sun	9/28-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED							
2	Karen	9/13-17'	ECNT117187	ENGINEER:	Sun	9/28-17'	.X ± 0.30/.012	.X' ± r		MATERIAL:	DRAWING NO.	CP1532SC	PART NO.	CP1505M9SRC-NH
1	Clark	08/22-17'	ECNT117165	CHECKED BY:	Eisley	9/30-17'	.XX ± 0.20/.008	.X' ±		FINISH:	SCALE	4 / 1	SHEET	1 OF 4
SYM	NAME	DATE	REVISIONS		APPROVED BY:	Eisley	9/30-17'	.XXX ± 0.10/.004	.XX' ±					



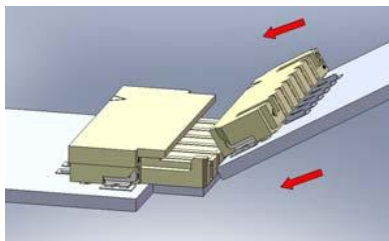
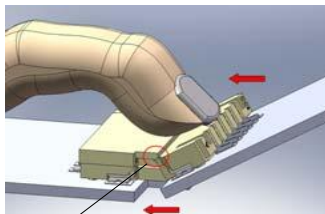
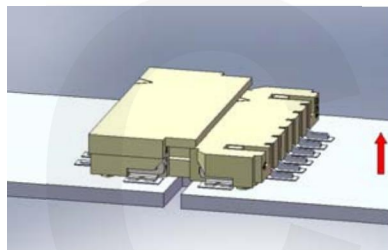
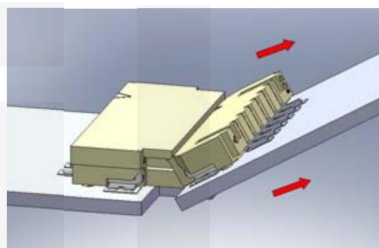
Recommended P.C.B Layout

Halogen-Free

Lead Free Process

RoHS Compliant

4					DATE	UNIT: mm / inch		TITLE: For CP15 series Receptacle conn.	X3 Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.				
3	Sun	9/28-17'	ECNT117195	DRAWN BY:	Sun	9/28-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED			MATERIAL:	DRAWING NO.	CP1532SC	PART NO.
2	Karen	9/13-17'	ECNT117187	ENGINEER:	Sun	9/28-17'	.X ± 0.30/.012	X' ± 1"	FINISH:		SCALE	4 / 1	SHEET
1	Clark	08/22-17'	ECNT117165	CHECKED BY:	Eisley	9/30-17'	.XX ± 0.20/.008	X" ±					
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	9/30-17'	.XXX ± 0.10/.004	.XX ±					

Mating	Step 1: The male header should be tilted during insertion at 30°~60°.		Male
	Step 2: Push the male header to the end. Make sure the male header is under the rib of female header by finger.		Male
		Female	Female
			Male
			Female
			Male
Unmating	Step 1: Lift the male header up at 30°~60°.		Male
	Step 2: Remove male header at an angle to finish the disconnection.		Male
		Female	Female
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