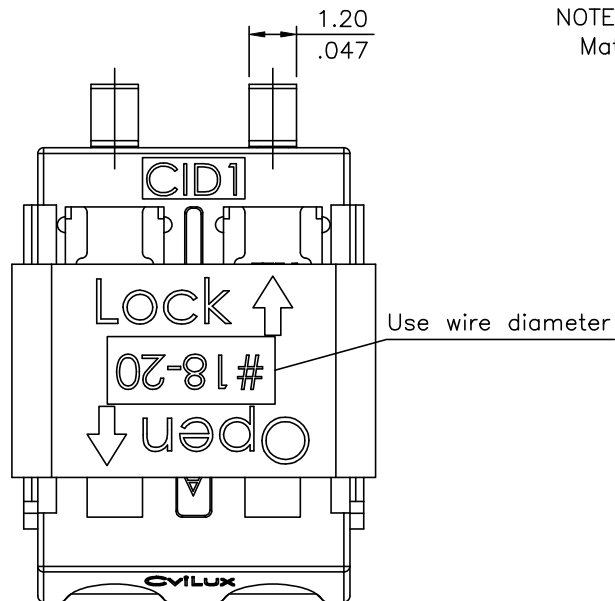


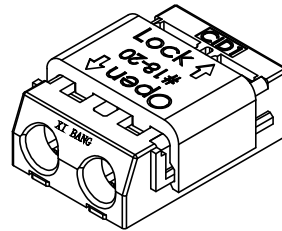


NOTE:

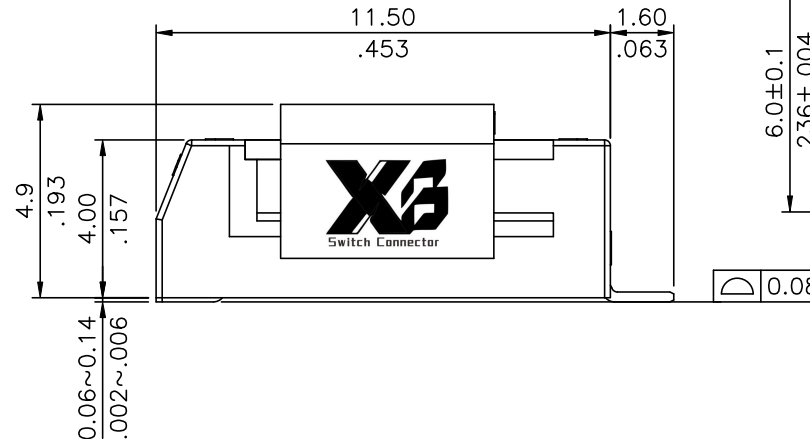
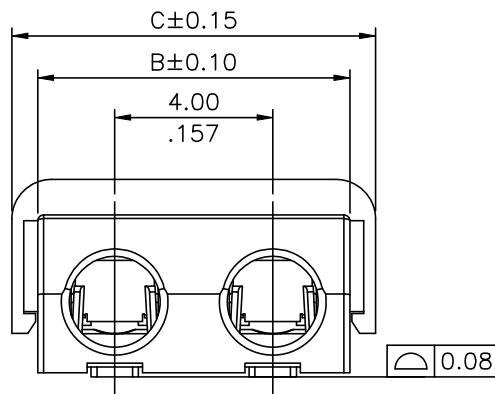
Material :

- * Base : High trmperature plastic UL 94V-0
Color Nature
- * Cover : High trmperature plastic UL 94V-0
Color Brown
- * Contact : Copper Alloy
- * For Lead Free IR Reflow Process
- * Recommended to use Solid wire
AWG#24~#18(0.51~1.02mm),
Outside Insulation: 2.10mm Max.

Use wire diameter



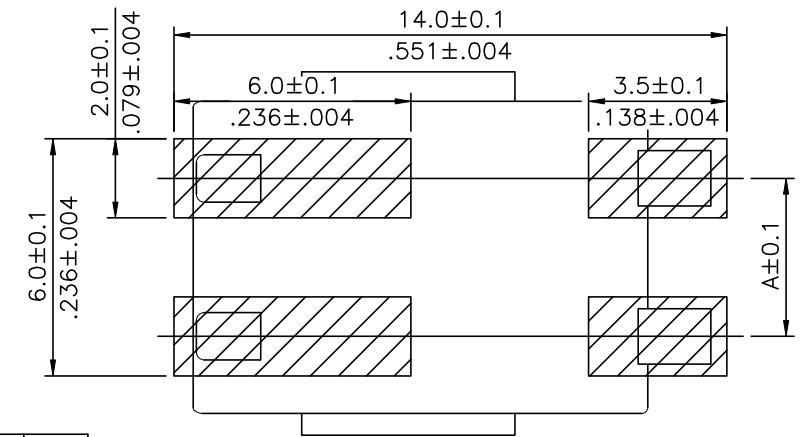
	A	B	C
1 P	-	3.9(.154)	5.2(.205)
2 P	4.0(.157)	7.9(.311)	9.2(.362)



ORDERING CODE

CID1 ** M 1 H R* -NH
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Contact: 01 to 02
- ③ M= SMT TYPE HEADER
- ④ Plating :
1= 3.05μm(120μ") Min. Matte Tin Plated
over 1.27um(50μ") Nickel
- ⑤ Type : H= Side entry
- ⑥ Packing option:
RA= For AWG# 22~24
RB= For AWG# 18~20
- ⑦ -NH= For Lead Free IR Processes



Recommended P.C. Board Layout

Halogen-Free

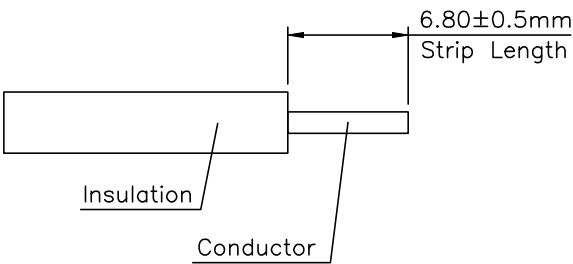
RoHS Compliant

4					DATE	UNIT: mm / inch		TITLE: 4.00mm Side entry SMT Type Connector	X3 Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.				
3				DRAWN BY:	Hank	9/4-23'	TOLERANCE UNLESS OTHERWISE SPECIFIED			MATERIAL:			
2				ENGINEER:	Hank	9/4-23'	.X ± 0.25/.010	X" ± 1"			FINISH:		
1				CHECKED BY:	Eisley	9/4-23'	.XX ± 0.15/.006	.X" ±					
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	9/4-23'	.XXX ± 0.10/.004	.XX" ±		DRAWING NO.	CID103SA	PART NO.	CID1**M1HR*-NH
										SCALE	5 / 1	SHEET	1 OF 2

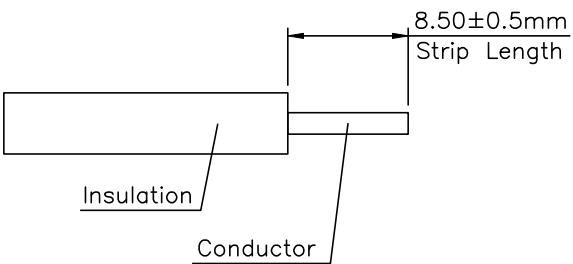
Instruction:

Wire Strip Length

CID1**M1HRA= For AWG# 22~24

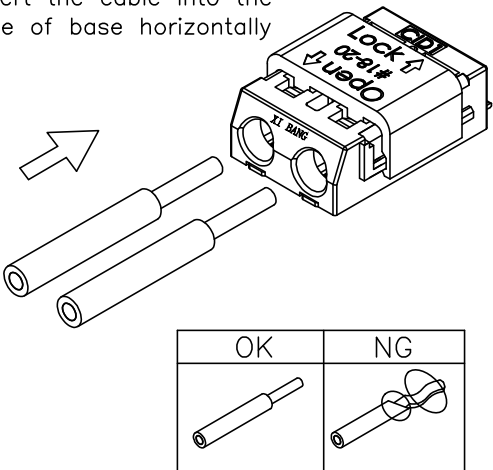


CID1**M1HRB= For AWG# 18~20

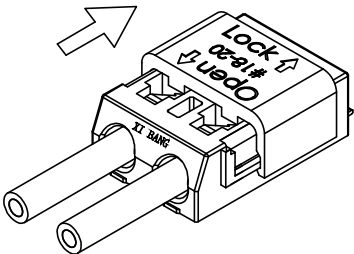


Wire Insertion

1. Insert the cable into the hole of base horizontally

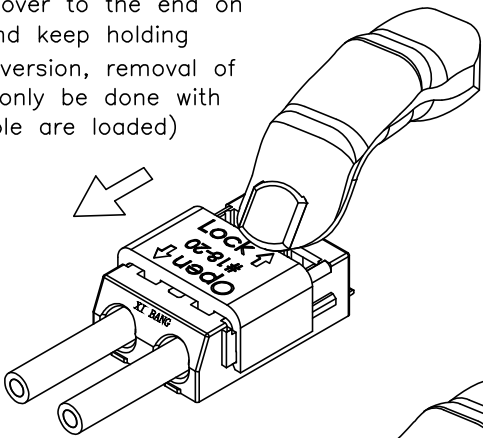


2. Push the cover to the end on right side

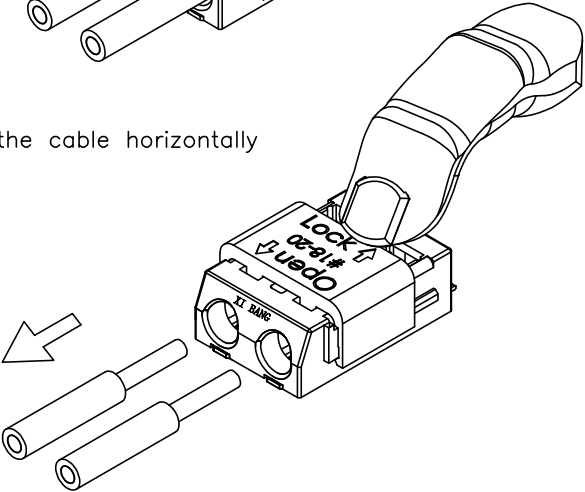


Wire Separation

1. Push the cover to the end on left side and keep holding
(With 2Pin version, removal of cable can only be done with both 2 cable are loaded)



2. Pull out the cable horizontally



Halogen-Free RoHS Compliant

4					DATE	UNIT: mm / inch		TITLE: 4.00mm Side entry SMT Type Connector	Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
3				DRAWN BY: Hank	9/4-23'	TOLERANCE UNLESS OTHERWISE SPECIFIED						
2				ENGINEER: Hank	9/4-23'							
1				CHECKED BY: Eisley	9/4-23'	.X ± 0.25/.010	X" ± 1"					
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	9/4-23'	.XX ± 0.15/.006	X" ±					
						.XXX ± 0.10/.004	.XX" ±	MATERIAL:	DRAWING NO.	CID103SA	PART NO.	CID1**M1HR*—NH
								FINISH:	SCALE	5 / 1	SHEET 2	OF 2