

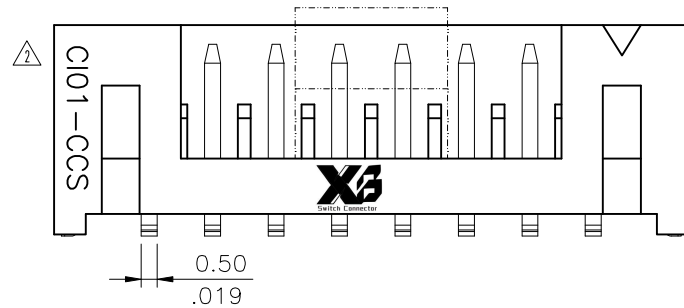
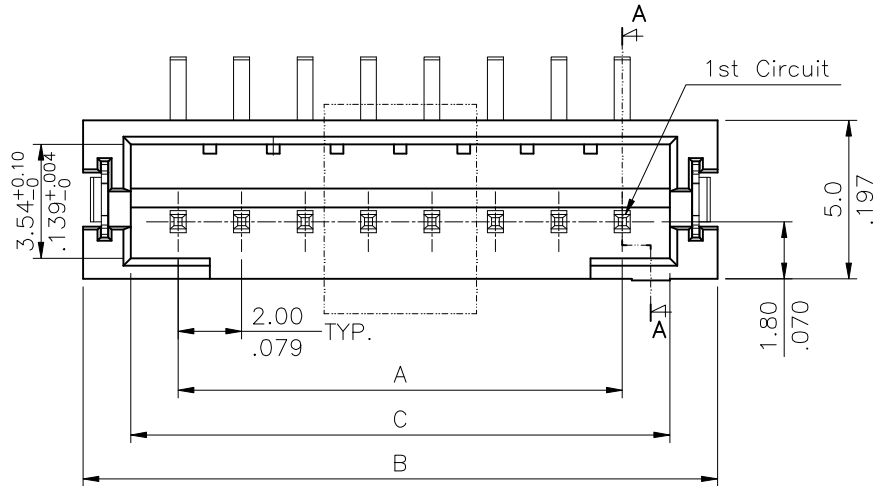
Note: 1. Material:

- * Insulation: High Temperature Polyamide UL 94V-0, Color Nature
- * Contact: Brass
- * TAB: Brass with matte Tin plated

2. Plating:

- * TAB: Matte Tin plated over Nickel

3. For Lead Free IR Reflow Process

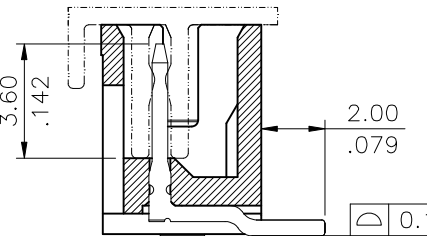


A = 2.00 x No. of Spaces

B = A + 6.0

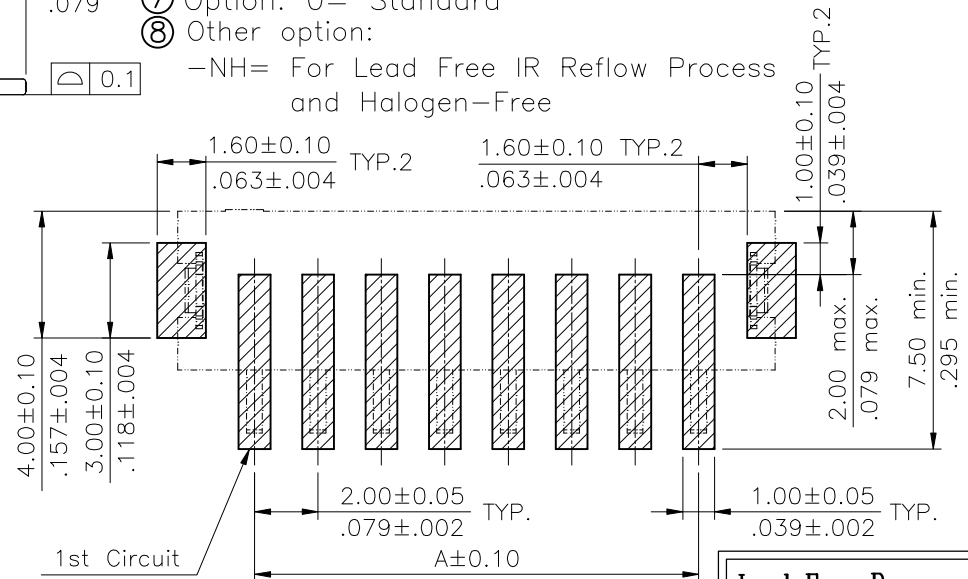
C = A + 3.0

* Available in 2 through 15 circuits



A-A SEC.

TOLERANCE			
Dim	Circuits	2~6P	7~10P
A		±0.10	±0.15



Sold Pad Pattern

Lead Free Process

Halogen-Free

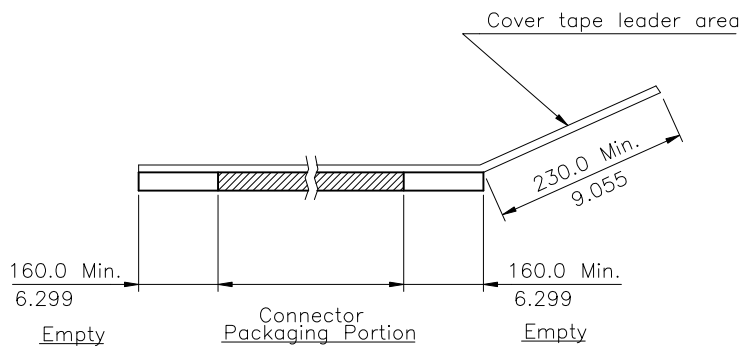
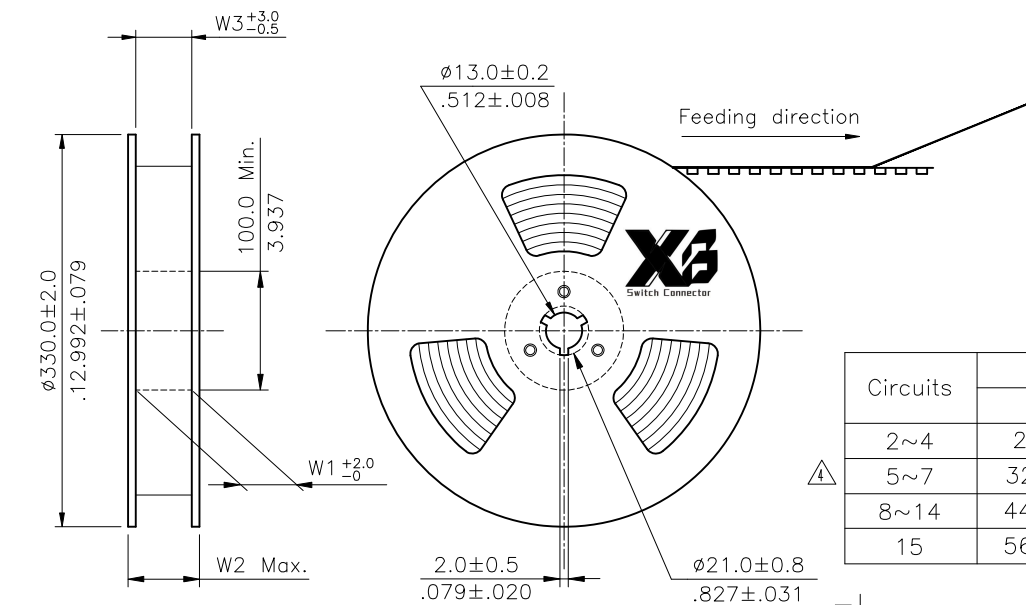
RoHS compliant

Ordering Code:

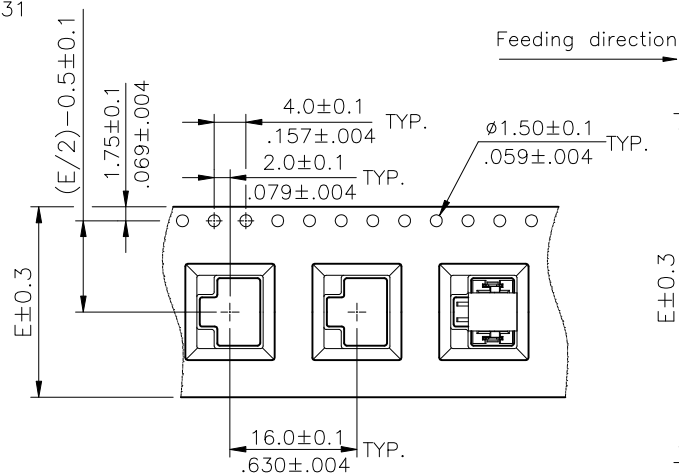
CIO1 ** M 1 V * 0 -NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② No. of Circuits:
- ③ Contacts Type: M= SMT
- ④ Plating: 1= 3.05 μ m(120 μ ") Min. Matte Tin over 1.27 μ m(50 μ ") Nickel
2= Gold Flash plated over 1.27 μ m(50 μ ") Nickel
- ⑤ Type: V= Straight
- ⑥ Packing Options:
R= Tape & Reel with Pad
T= Tube Packing without Pad
- ⑦ Option: 0= Standard
- ⑧ Other option:
-NH= For Lead Free IR Reflow Process and Halogen-Free

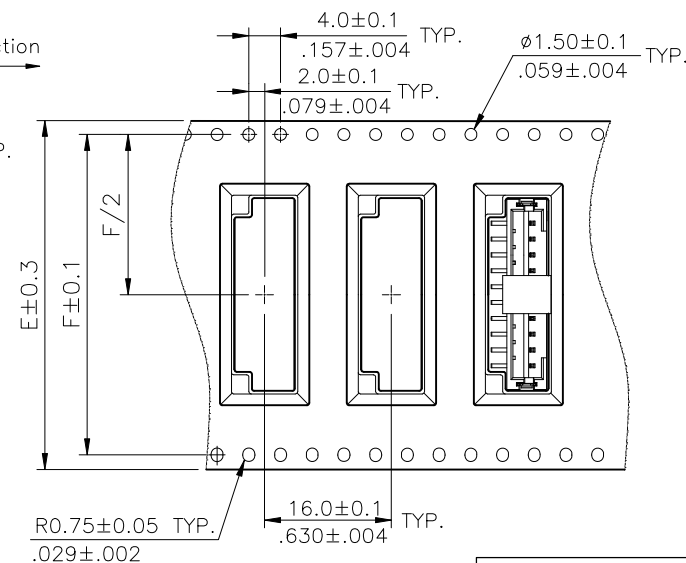
⑥	Sun	6/10-21'	ECRH121018/ECNT121139		DATE	UNIT: mm / inch	TITLE: 2.00mm PITCH TOP ENTRY	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.	DRAWING NO. CIO123AG	PART NO. CIO1**M*V*0-NH
⑤	Sun	1/06-21'	ECRT120085/ECNT120316	DRAWN BY: Sun	6/11-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED	SMT HEADER			
④	Ken	4/11-18'	ECNT118070/ECRH118010	ENGINEER: Sun	6/11-21'	.X ± 0.30 X' ± 1'	MATERIAL:	SCALE 4 / 1	SHEET 1 OF 2	
③	Enya	3/5-13'	ECN13056-0/ECR13007-1	CHECKED BY: David	6/11-21'	.XX ± 0.20 .X' ±	FINISH: ACL1348			
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	6/11-21'	.XXX ± 0.10 .XX' ±				



Circuits	Dimension					Packing (Reel/Cartron)
	E	F	W1	W2	W3	
2~4	24.0(.945)	—	24.5(.965)	30.5(1.200)	24.5(.965)	9
5~7	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
8~14	44.0(1.732)	40.40(1.596)	44.4(1.748)	50.4(1.984)	44.4(1.748)	5
15	56.0(2.205)	52.40(2.062)	56.5(2.224)	62.5(2.460)	56.5(2.224)	4



WIDTH : 24 mm Carrier



WIDTH : 32,44,56 mm Carrier

RoHS Compliant

NOTE :

- * Reel Material : HIPS
- * Carrier Material : Transparent Anti-static Polysyrene.
- * Cover Tape Material : Polyester
- * Cover Tape Peel Strength : 0.1N — 1.3N
- * Carrier camber is within 1mm in 100mm
- * All dimensions meet EIA-481 requirements.
- * Quantity : 500 PCS/Reel

△6	Sun	6/10-21'	ECRH121018/ECNT121139		DATE	UNIT: mm / inch	TITLE: 2.00mm PITCH TOP ENTRY	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.	DRAWING NO. CIO123AG	PART NO. CIO1**M*V*O-NH	SHEET 2 OF 2
△5	Sun	1/06-21'	ECRT120085/ECNT120316	DRAWN BY: Sun	6/11-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED	SMT HEADER				
△4	Ken	4/11-18'	ECNT118070/ECRH118010	ENGINEER: Sun	6/11-21'	.X ±	MATERIAL:				
△3	Enya	3/5-13'	ECN13056-0/ECR13007-1	CHECKED BY: David	6/11-21'	.XX ±	FINISH: ACL1348				
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	6/11-21'	.XXX ±					