

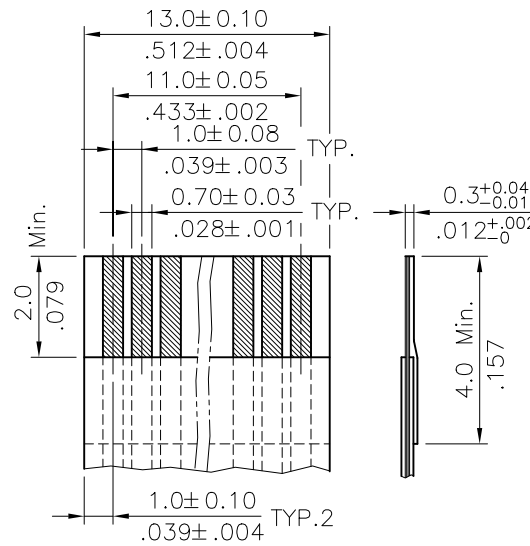
Material :

- * Body : High temperature plastic UL 94V-0, Color Black
- * Slider : High temperature plastic UL 94V-0, Color Nature
- * Contact : Phosphor Bronze
- * Fixed tab: Copper alloy with 120u"min. Matte Tin Plated over 50u"min. Nickel

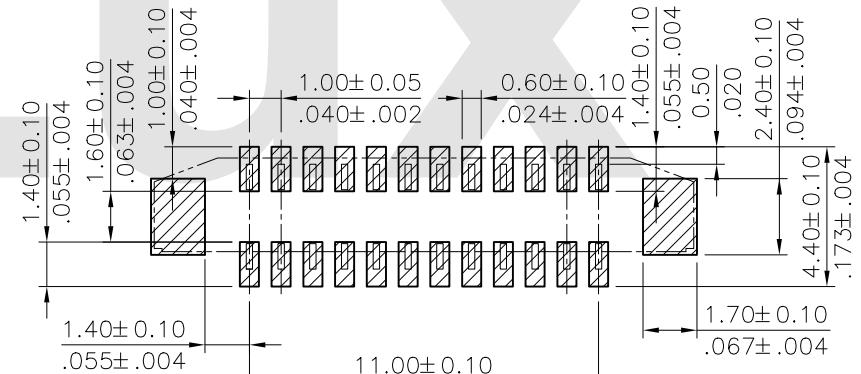
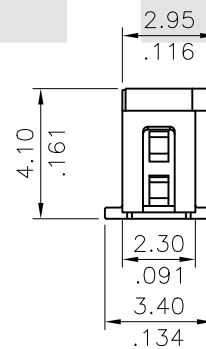
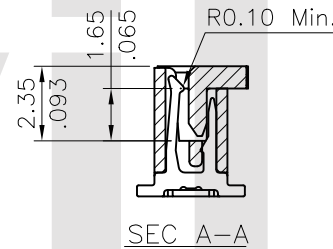
Ordering Code

CF20 12 * T0 R0 -10 -NH
 ① ② ③ ④ ⑤ ⑥ ⑦

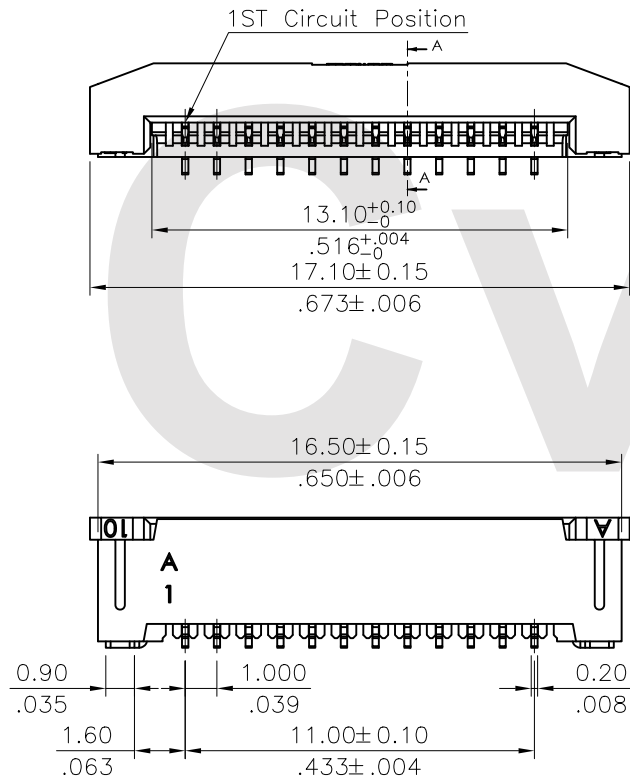
- ① Series No.
- ② No. of Circuits
- ③ Plating code:
 1= 3.05μm(120μ") Min. Matte Tin Plating on Contact area and Solderails, 0.76μm(50μ") Nickel Underplating over all
 2= 0.03μm(0.8μ") Min. Gold Flash Plating on Contact area and Solderails, 1.27μm(50μ") Nickel Underplating over all
- ④ Contact style: T0= Vertical Type
- ⑤ Packing Type: R0= Tape & Reel
- ⑥ Other options: 10= Pitch 1.0mm
- ⑦ NH= For Lead Free IR Processes and Halogen-Free



Accommodated FFC/FPC




Sold Pad Pattern



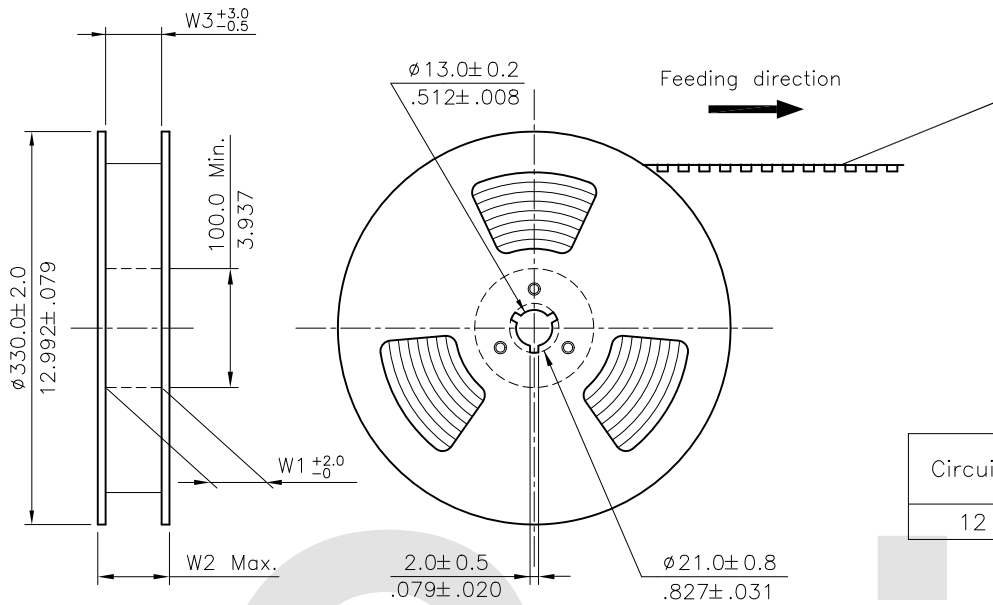
Halogen-Free

Lead Free Process

RoHS compliant

④					DATE	UNIT: mm / inch	TITLE: 1.00mm(.039") ZIF FFC/FPC VERTICAL TYPE SURFACE MOUNT CONNECTOR	 瀚荃股份有限公司 CviLux Corporation
③				DRAWN BY: Hank	10/11-16'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
②				ENGINEER: Hank	10/11-16'	.X ± 0.30/.012 X: ± 1'	CUSTOMER:	
①				CHECKED BY: Eisley	10/11-16'	.XX ± 0.20/.008 X: ±	DRAWING NO. CF20163SA PART NO. CF2012*T0R0-10-NH	
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	10/11-16'	.XXX ± 0.10/.004 XX: ±	SCALE 4 / 1 SHEET 1 OF 2	

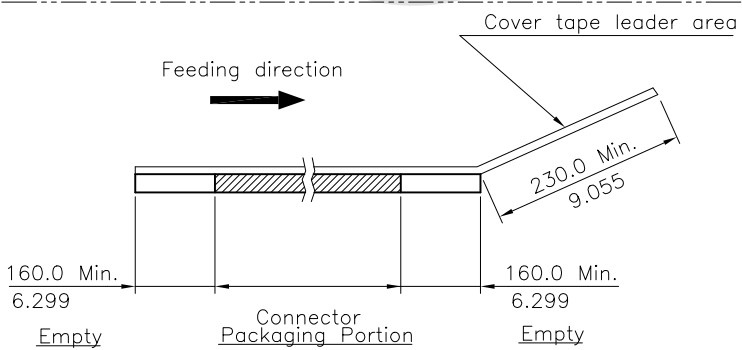
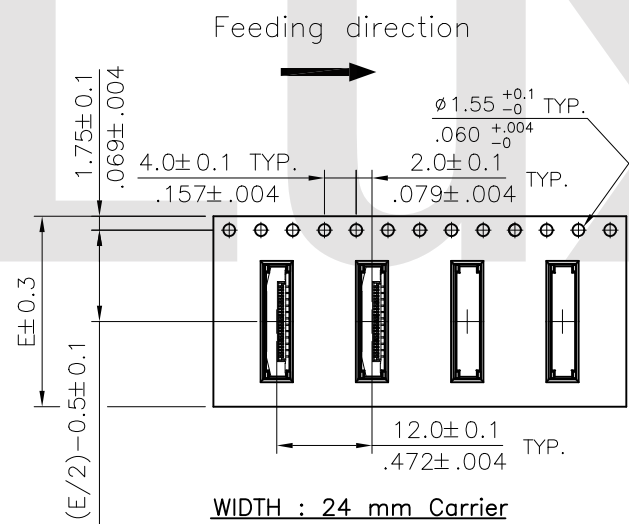
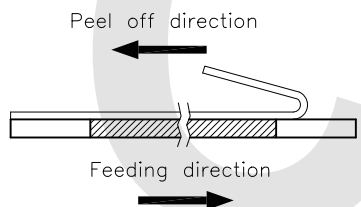




NOTE :

- * Reel Material : CORRUGATED PAPER
- * Carrier Material : Clear, Conductive Polystyrene Alloy
- * Cover Tape Material : Polyester
- * Cover Tape Peel Strength : 0.1N – 1.3N
- * Carrier camber is within 1mm in 100mm
- * All dimensions meet EIA-481-2 & EIA-481-3 requirements.
- * Quantity : 1000 PCS/Reel

Circuits	Dimension				Packing (Reel/Caton)
	E	W1	W2	W3	
12	24.0(.945)	24.5(.965)	30.5(1.200)	24.5(.965)	9



RoHS Compliant

SYM	NAME	DATE	REVISIONS	APPROVED BY:	DATE	UNIT: mm / inch	TITLE: 1.00mm(.039") ZIF FFC/FPC VERTICAL TYPE SURFACE MOUNT CONNECTOR	SCALE	SHEET 2 OF 2
4									
3									
2									
1									

CVILUX CORP
2016.10.13
ISSUED

瀚荃股份有限公司
CviLux Corporation

DRAWING NO. CF20163SA PART NO. CF2012*TOR0-10-NH
SCALE SHEET 2 OF 2