

Lead Free Process Halogen-Free RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") Board To Board Receptacle Connector
3	Wayne	9/16-24'	ECNT123179/ECRB123029	DRAWN BY: Wayne	9/27-24'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:
2	Steven	1/10-12'	ECN12007/ECR11092-0	ENGINEER: Sun	9/27-24'	.X ± 0.30/.012 X* ± 1"	
1	Clark	12/20-11	ECN11282	CHECKED BY: Eisley	9/27-24'	.XX ± 0.20/.008 .X* ±	
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	9/27-24'	.XXX ± 0.10/.004 .XX* ±	FINISH:

CviLux Corp
 2024/10/21
 ISSUED

瀚荃股份有限公司
 CviLux Corporation

DRAWING NO.	CBRE03SC	PART NO.	CBRE030SA2FP1R0-NH
SCALE	5 / 1	SHEET	1 OF 3

Material:

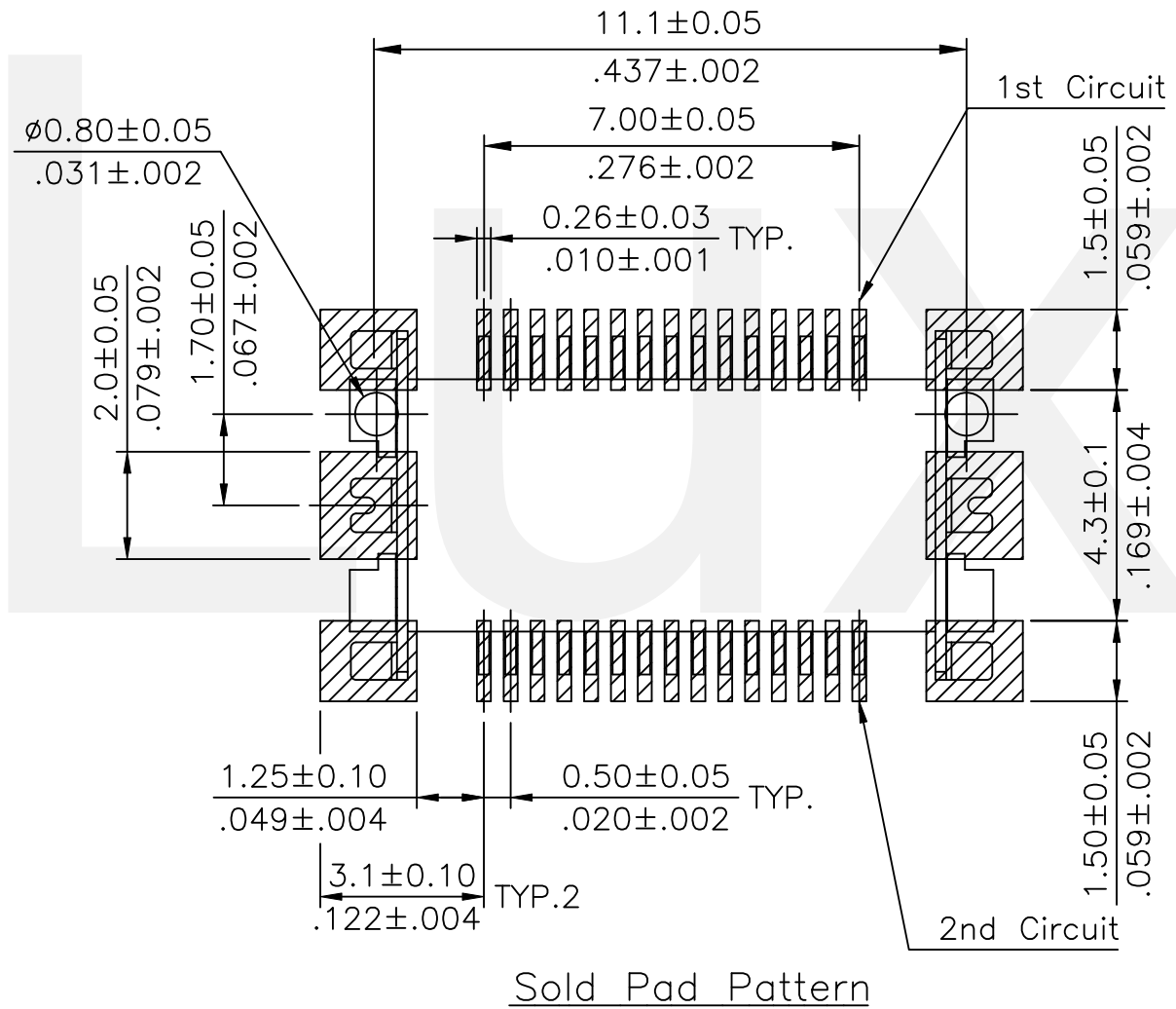
- * Insulation:
High Temperature Plastic,UL94V-0
Color Nature
- * Contact: Phosphor Bronze
- * Fixed tab: Brass with Gold flash plated
over 1.27um(50u") Nickel

Ordering Code:

CBRE 030 S A 2 F P1 R 0 -NH

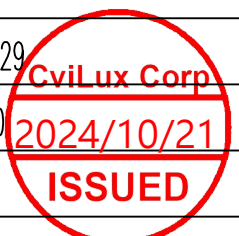
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

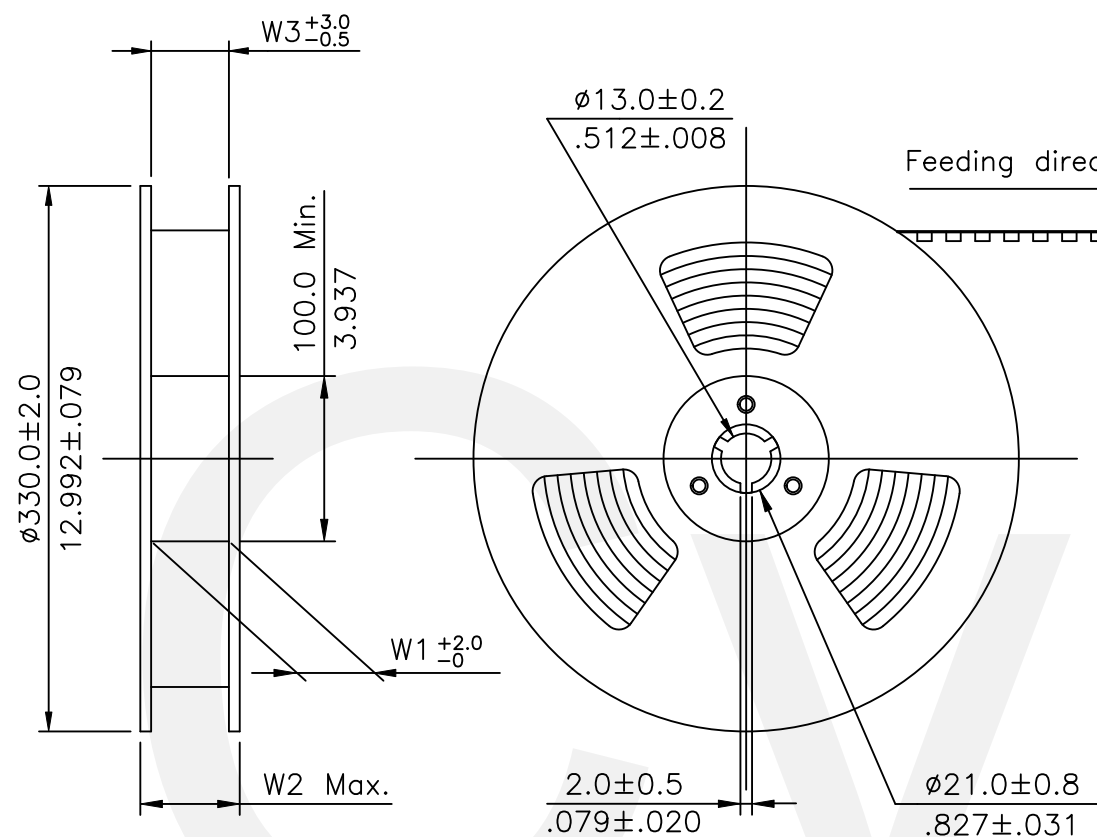
- ① Series No.
- ② No. of Contact: 30 PIN
- ③ Connector Type: S = Receptacle
- ④ Height: A: 2.35mm
- ⑤ Plating code:
2= Gold flash plated over
1.27μm(50μ") Nickel
- ⑥ Fixed Tab Option:
F = With Fixed Tabs
- ⑦ Pegs Option: P1 = With Pegs
- ⑧ Packing Option: R = Tape & Reel
- ⑨ Other Option: 0 = Standard
- ⑩ -NH = For Lead Free Reflow Processes
and Halogen-Free



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SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	9/27-24'	.XXX ± 0.10/.004 .XX ±		SCALE 5 / 1
								SHEET 2 OF 3

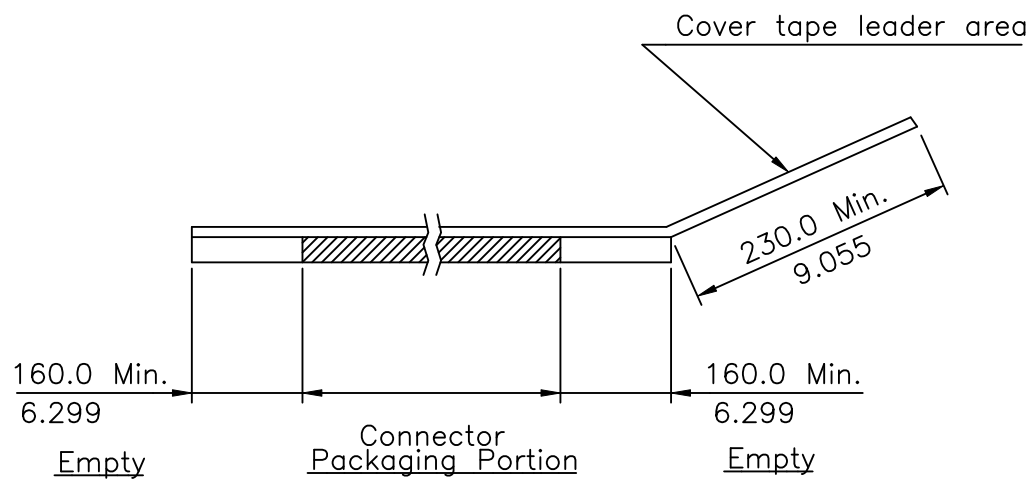
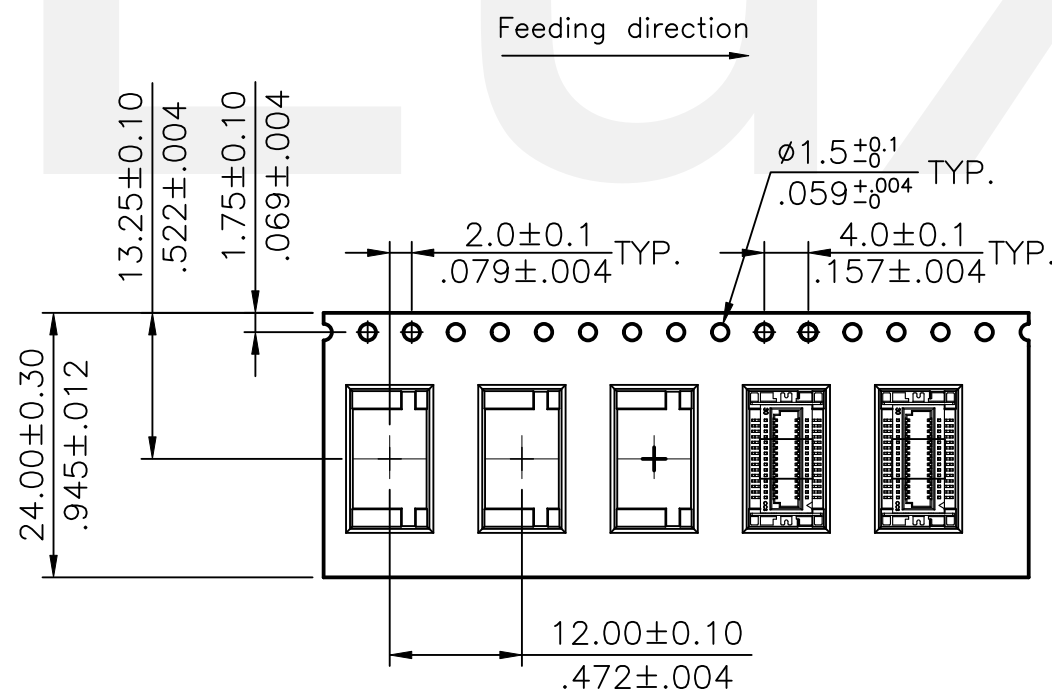




NOTE :

- * Reel Material : HIPS
- * 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 : 1300 PCS/Reel

Circuits	Dimension			Packing (Reel/Carton)
	W1	W2	W3	
30	24.5(.965)	30.5(1.200)	24.5(.965)	9



WIDTH : 24 mm Carrier

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DRAWING NO.	CBRE03SC	PART NO.	CBRE030SA2FP1R0-NH
SCALE		SHEET	3 OF 3