

Material :

- * Base: Heat resistance plastic, UL94 V-0; Color:black
- * Cap: Heat resistance plastic, Color:black
- * Contact: Phosphor bronze
- * Sell: Phosphor bronze

Plating :

- * Contact: Contact area is plated Gold with selected and other area is plated with Gold flash, over all Nickel 1.27μm(50μ") under plated.
- * Shell: Matte Tin(Lead Free)

Ordering Code

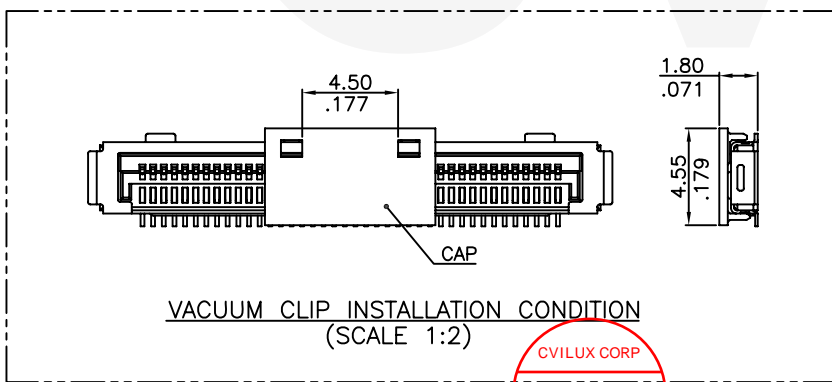
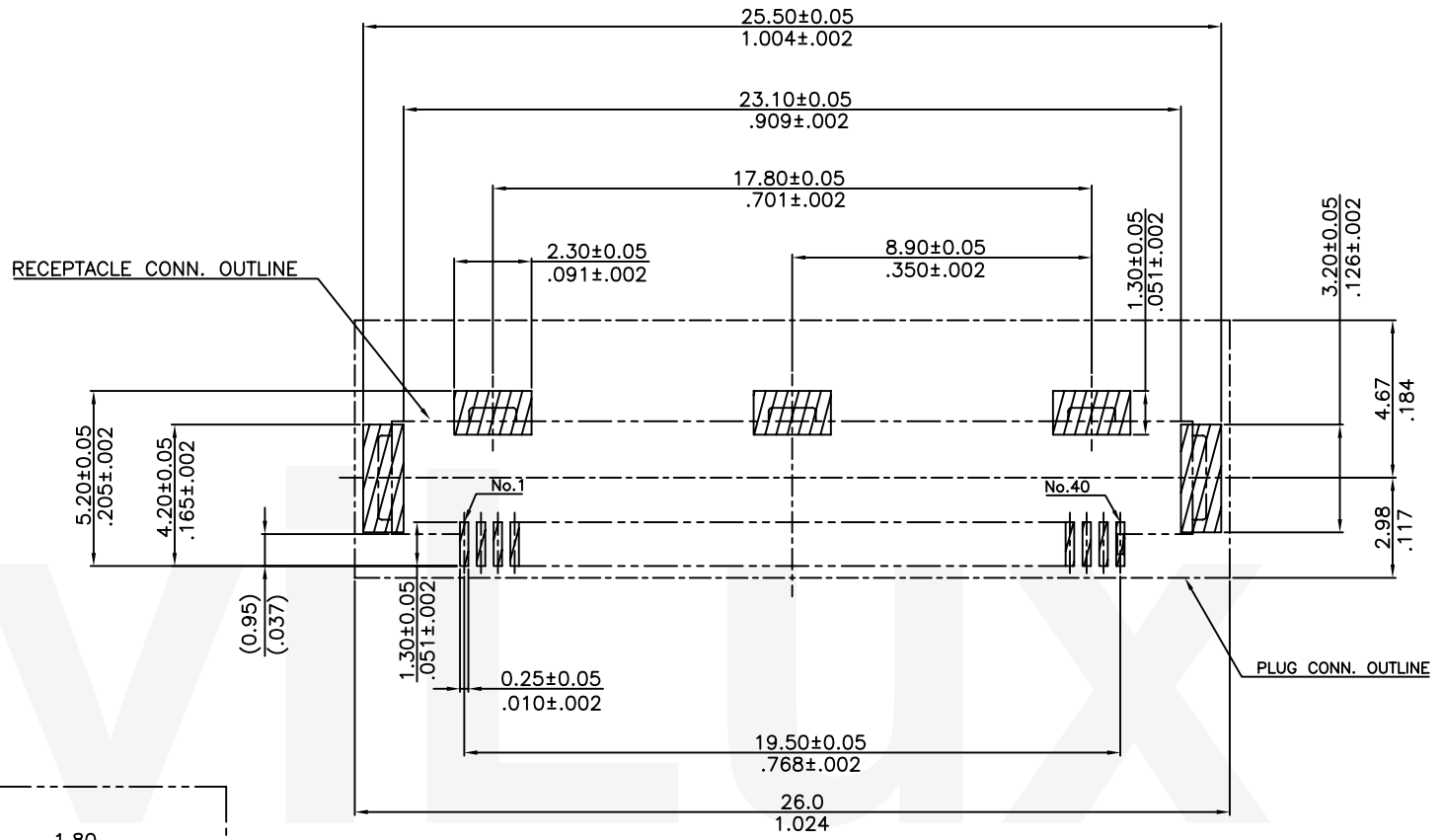
CVS3 40 * M 1 ** -NH
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② No. of Circuits
- ③ Plating code:
 2= Gold flash over Nickel
 W= Selective 0.08μm(3μ") Gold plated on contact area
 D= Selective 0.13μm(5μ") Gold plated on contact area
 E= Selective 0.25μm(10μ") Gold plated on contact area
 F= Selective 0.38μm(15μ") Gold plated on contact area
 G= Selective 0.76μm(30μ") Gold plated on contact area
- ④ Contact style: M= SMT
- ⑤ Color: 1= Black
- ⑥ Packing: R0= Tape & Reel packing
 T0= Tube packing
- ⑦ Other option:
 NH= For Lead Free IR Processes and Halogen-Free

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 2013.06.11
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Halogen-Free Lead Free Process RoHS compliant

④	Claire	2013 0410	ECR13013-5 / ECN13018-5	ISSUED		DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") LVDS CONNECTOR SMT (40P) SOCKET M/H 2.0	瀚荃股份有限公司 CviLux Corporation	DRAWING NO. CVS302SE	PART NO. CVS340*M1R0-NH	SCALE 8 / 1	SHEET 1 OF 3
③	Claire	2012 0913	ECR12048-5 / ECN12058-5	DRAWN BY: Claire	6/6-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:						
②	Claire	2012 0531	ECR12042-5 / ECN12034-5	ENGINEER: Francis	6/6-13'	.X ± 0.25/.010 X.* ± 1'	FINISH:						
①	Jerry	2012 0103	ECR12001-5 / ECN12001-5	CHECKED BY: Jerry	6/6-13'	.XX ± 0.15/.006 .X* ±							
SYM	NAME	DATE	REVISIONS	APPROVED BY: Scott	6/6-13'	.XXX ± .XX ±							




Recommended PCB Layout

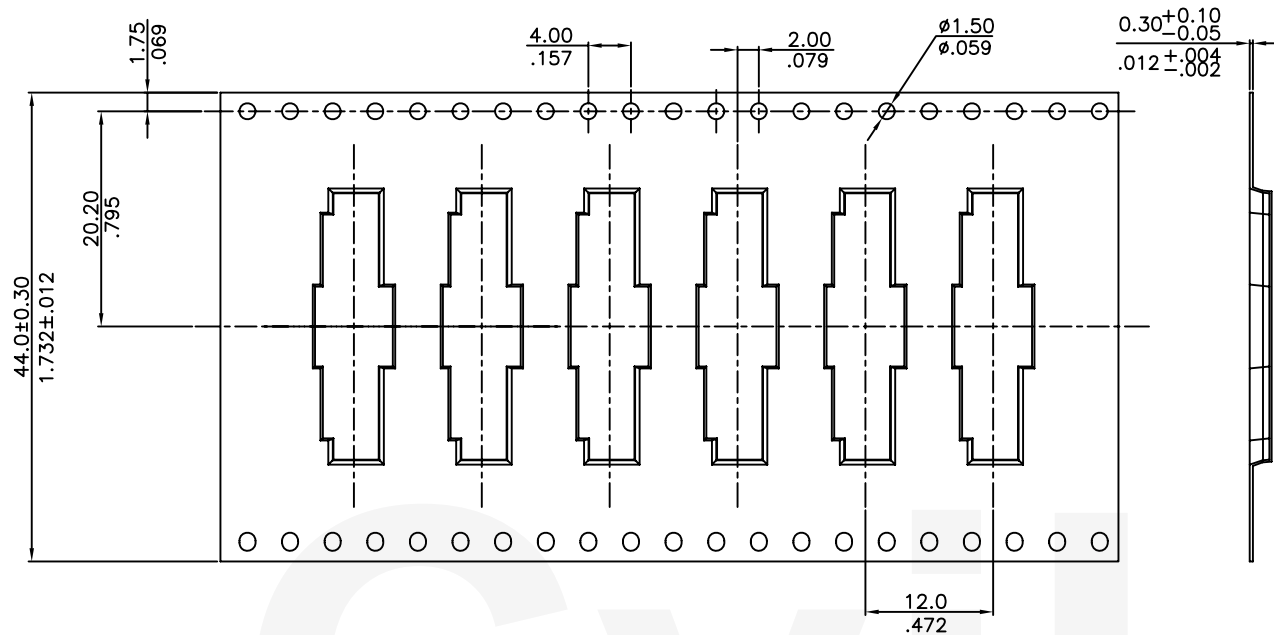
Halogen-Free

Lead Free Process

RoHS Compliant

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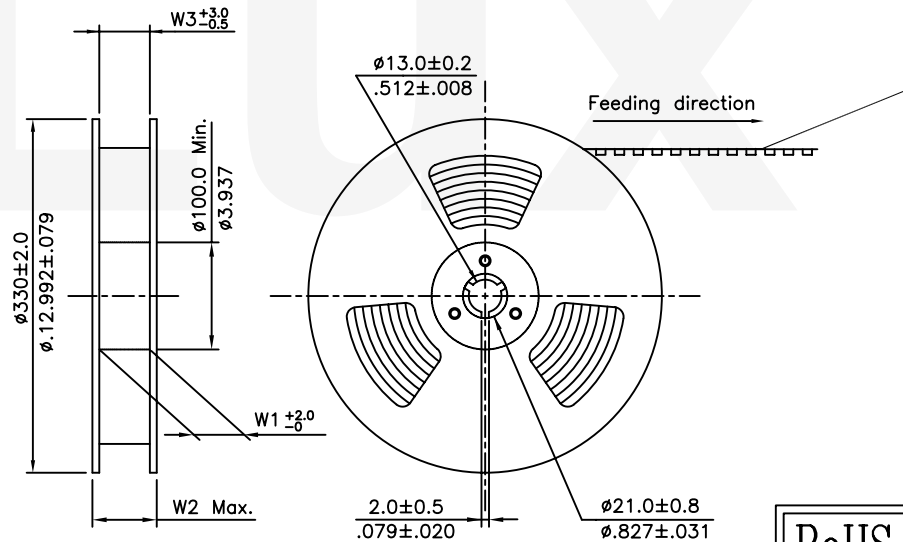
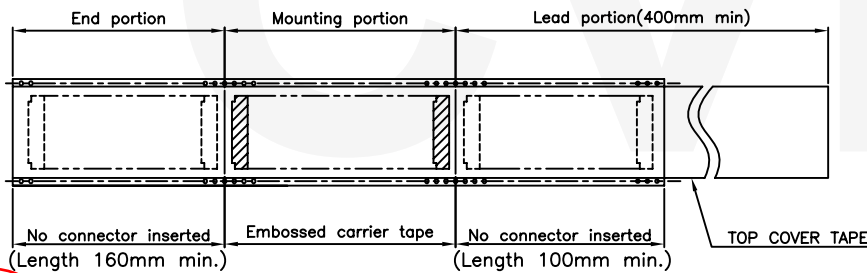
4	Claire	2013 0410	ECR13013-5 / ECN13018-5	ISSUED	DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") LVDS CONNECTOR SMT (40P) SOCKET M/H 2.0	 瀚荃股份有限公司 CviLux Corporation
3	Claire	2012 0913	ECR12048-5 / ECN12058-5	DRAWN BY: Claire	6/6-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED		
2	Claire	2012 0531	ECR12042-5 / ECN12034-5	ENGINEER: Francis	6/6-13'	.X ± 0.25/.010 X* ± 1'	MATERIAL:	DRAWING NO. CVS302SE PART NO. CVS340*M1R0-NH
1	Jerry	2012 0103	ECR12001-5 / ECN12001-5	CHECKED BY: Jerry	6/6-13'	.XX ± 0.15/.006 X* ±		
SYM	NAME	DATE	REVISIONS	APPROVED BY: Scott	6/6-13'	.XXX ± .XX ±	FINISH:	SCALE 8 / 1 SHEET 2 OF 3



Notes:

1. 10 sprocket hole pitch cumulative tolerance ± 0.2
2. Camber not to exceed 1mm in 100mm.
3. Material: Polystyrene.
4. Pocket position relative to sprocket hole measured as true position of pocket, not pocket hole.
5. All dimensions meet EIA-481-B requirements.
6. Quantity: 2000 PCS/REEL

△ WIDTH : 44 mm Carrier
(SCALE 1:4)




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TAPE RUNNING DIRECTION

Circuits	Dimension			Packing (Reel/Caton)
	W1	W2	W3	
40	44.5(1.752)	50.5(1.988)	44.5(1.752)	5

RoHS Compliant

△4	Claire	2013 0410	ECR13013-5 / ECN13018-5		DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") LVDS CONNECTOR SMT (40P) SOCKET M/H 2.0	 瀚荃股份有限公司 CviLux Corporation
△3	Claire	2012 0913	ECR12048-5 / ECN12058-5	DRAWN BY: Claire	6/6-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED		
△2	Claire	2012 0531	ECR12042-5 / ECN12034-5	ENGINEER: Francis	6/6-13'	.X ± 0.15/.006 X.* ±	MATERIAL:	
△1	Jerry	2012 0103	ECR12001-5 / ECN12001-5	CHECKED BY: Jerry	6/6-13'	.XX ± 0.10/.004 X.* ± 1'	FINISH:	DRAWING NO. CVS302SE PART NO. CVS340*M1R0-NH
SYM	NAME	DATE	REVISIONS	APPROVED BY: Scott	6/6-13'	.XXX ± .XX ±		SCALE 8 / 1 SHEET 3 OF 3