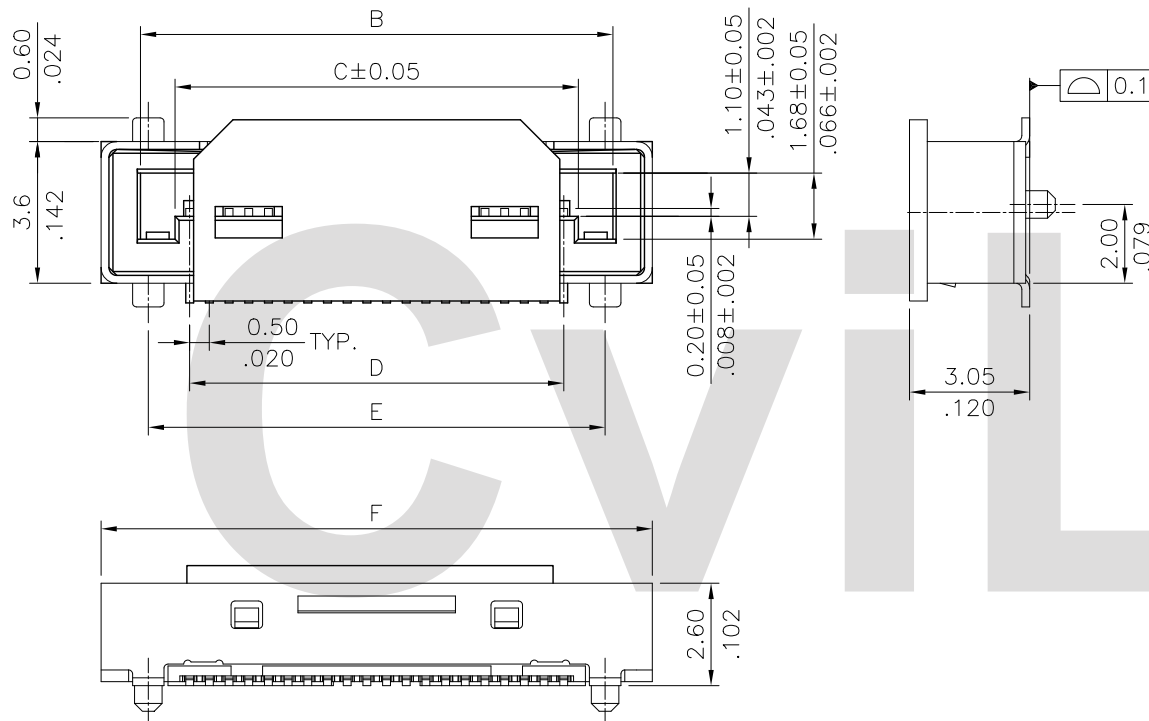


Notes:

- \* Housing: High Temperature Thermoplastic UL 94V-0, Color Black
- \* Contact: Copper Alloy
- \* Shell: Stainless Steel
- \* The burr must be less than 0.05mm



Ordering Code

CVS5 20 2 M 1 R0 -NH  
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② No. of Circuits: 20, 22, 30, 40
- ③ Plating code:
  - 2= Gold Flash plated over 50μ" Nickel
  - D= Selevtive 5μ"min. Gold plated on contact area and Gold flash plated on the other parts, Both of them are over 50μ"min. Nickel
  - E= Selevtive 10μ"min. Gold plated on contact area and Gold flash plated on the other parts, Both of them are over 50μ"min. Nickel
  - F= Selevtive 15μ"min. Gold plated on contact area and Gold flash plated on the other parts, Both of them are over 50μ"min. Nickel
- ④ Contacts Type: M= SMT Side Entry Type
- ⑤ 1= Color Black
- ⑥ Packing: R0= Tape & Reel packing
- ⑦ -NH= For Lead Free IR Processes and Halogen-Free

Circuits	Dimension					
	A	B	C	D	E	F
20	11.60(.457)	12.00(.472)	10.24(.403)	9.50(.374)	11.60(.457)	14.0(.551)
22	12.60(.496)	13.00(.512)	11.24(.443)	10.50(.413)	12.60(.496)	15.0(.591)

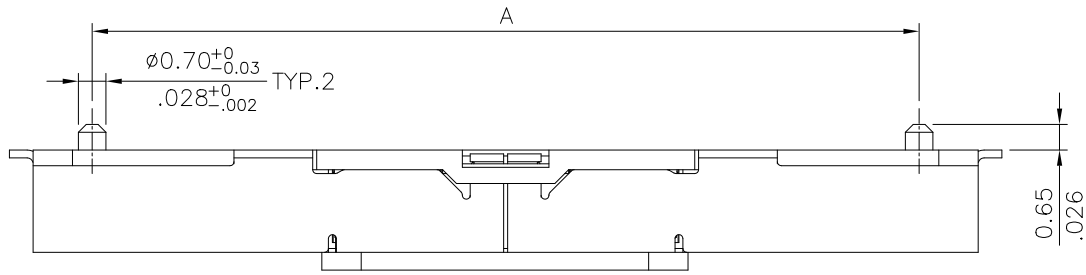
Halogen-Free

Lead Free Process

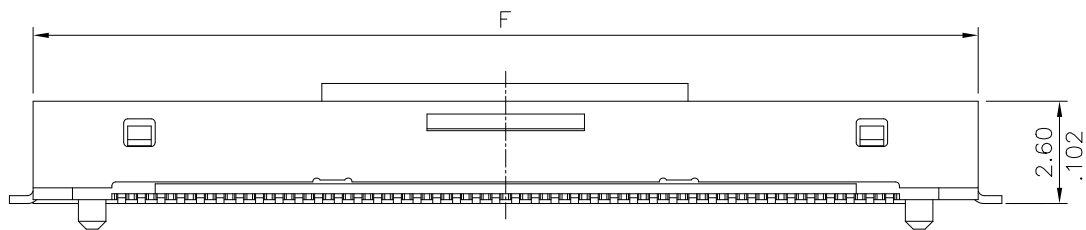
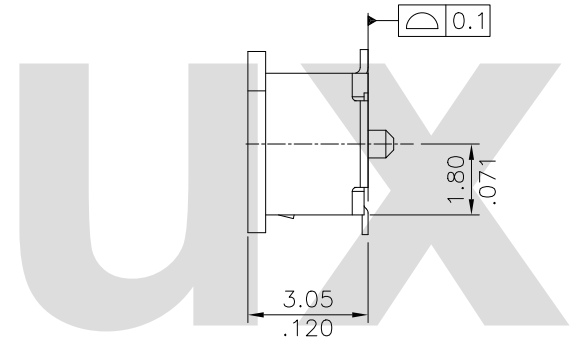
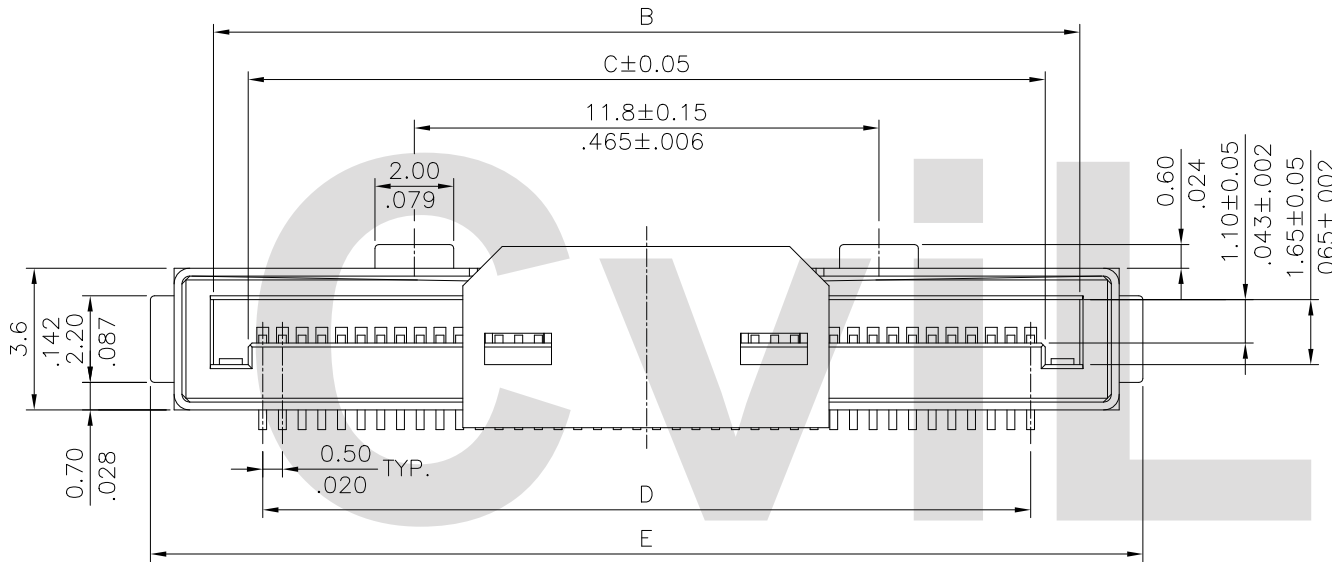
RoHS Compliant

④					DATE	UNIT: mm / inch	TITLE:	瀚荃股份有限公司 CviLux Corporation
③					DRAWN BY: Sun	7/06-11'	0.50MM(.020") LVDS CONNECTOR	
②					ENGINEER: Eisley	7/08-11'	MATERIAL:	
①					CHECKED BY: Eisley	7/08-11'	FINISH:	
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	7/08-11'	.XXX ±	.XX ±	DRAWING NO. CVS501SA
						.X ± 0.20/.008	X' ± 1'	PART NO. CVS5***M1R0-NH
						.XX ± 0.10/.004	.X ±	SCALE 5 / 1
						.XXX ±	.XX ±	SHEET 1 OF 4



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 2011.07.20  
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Dimension	Circuits	
	30	40
A	16.00(.630)	21.00(.827)
B	17.00(.670)	22.00(.866)
C	15.24(.600)	20.24(.797)
D	14.50(.571)	19.50(.758)
E	20.2(.795)	25.2(.992)
F	19.0(.748)	24.0(.945)

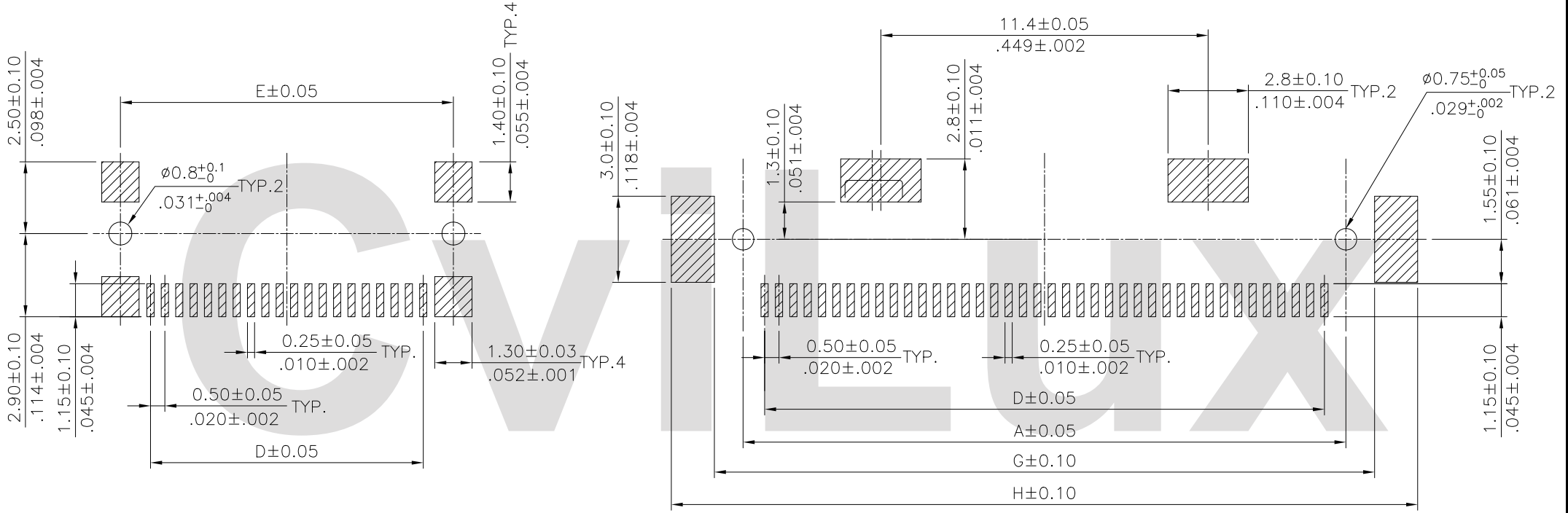


Halogen-Free  
Lead Free Process  
RoHS Compliant

4			 <b>2011.07.20</b> <b>ISSUED</b>		DATE	UNIT: mm / inch	TITLE:	 瀚荃股份有限公司 CviLux Corporation					
3				DRAWN BY: Sun	7/06-11'	TOLERANCE UNLESS OTHERWISE SPECIFIED	0.50MM(.020") LVDS CONNECTOR						
2				ENGINEER: Eisley	7/08-11'	.X ± 0.20/.008	X' ± 1"	MATERIAL:					
1				CHECKED BY: Eisley	7/08-11'	.XX ± 0.10/.004	.X' ±	FINISH:					
SYM	NAME	DATE		APPROVED BY: David	7/08-11'	.XXX ±	.XX' ±		DRAWING NO. CVS501SA	PART NO. CVS5***M1R0-NH			
								SCALE	5 / 1	SHEET	2	OF	4

Circuits	Dimension	
	D	E
20	9.50(.374)	11.60(.457)
22	10.50(.413)	12.60(.496)

Circuits	Dimension			
	A	D	G	H
30	16.00(.630)	14.50(.571)	18.0(.709)	21.0(.827)
40	21.00(.827)	19.50(.758)	23.0(.906)	26.0(1.024)



Circuits: 20, 22


Circuits: 30, 40

Sold Pad Pattern

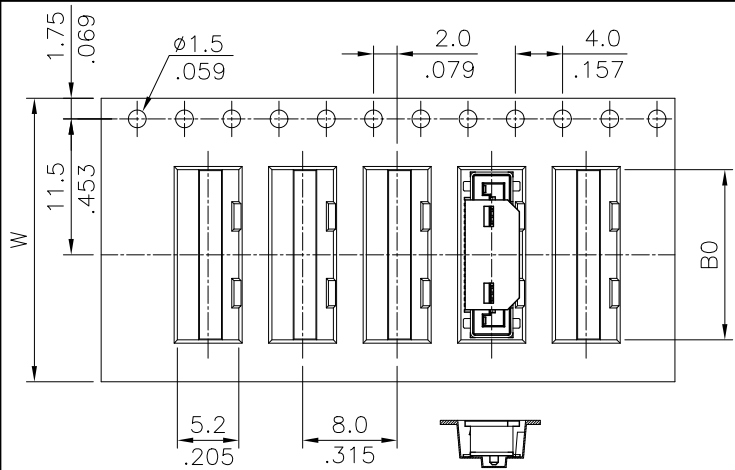
Halogen-Free

Lead Free Process

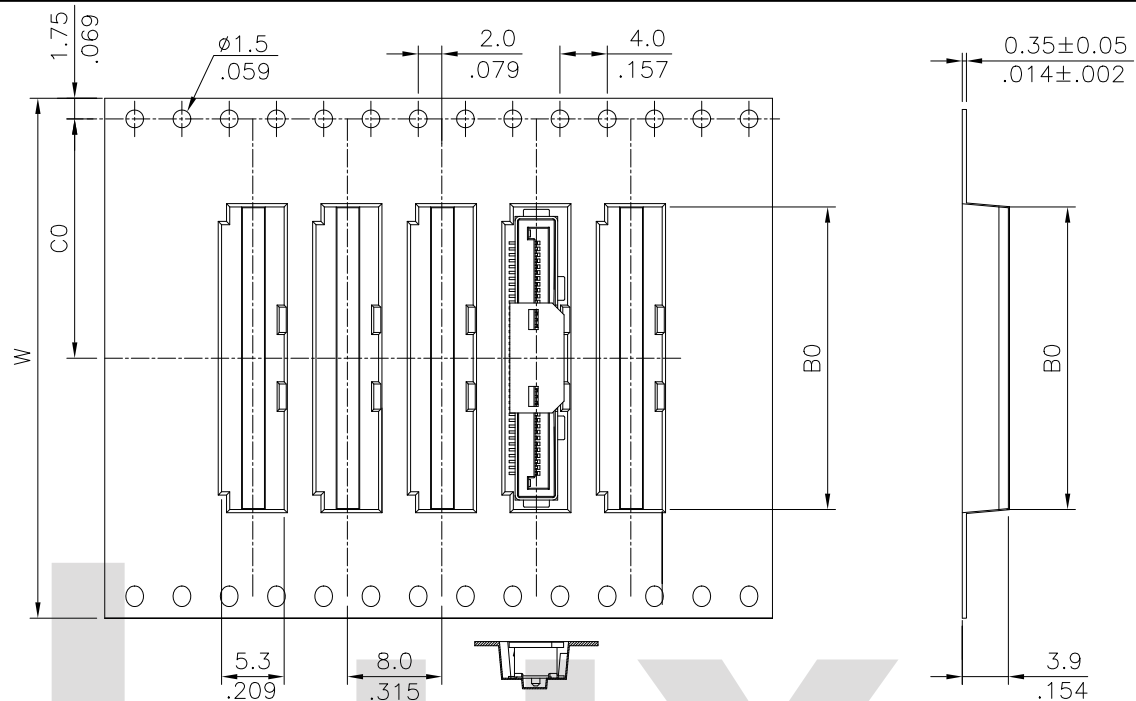
RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE:	 瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Sun	7/06-11'	TOLERANCE UNLESS OTHERWISE SPECIFIED	0.50MM(.020") LVDS CONNECTOR	
2				ENGINEER: Eisley	7/08-11'	.X ± 0.20/.008 X' ± 1'	MATERIAL:	
1				CHECKED BY: Eisley	7/08-11'	.XX ± 0.10/.004 X' ±	FINISH:	
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	7/08-11'	.XXX ±	.XX' ±	DRAWING NO. CVS501SA
								PART NO. CVS5***M1R0-NH
								SCALE 5 / 1
								SHEET 3 OF 4

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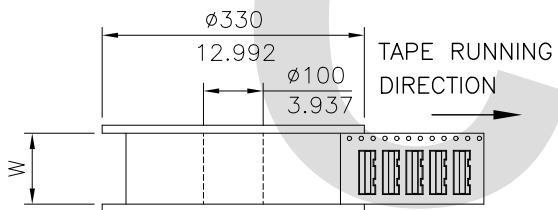
WIDTH : 24 mm Carrier



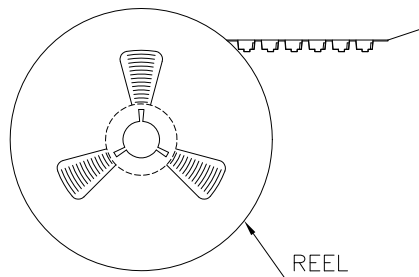
WIDTH : 32,44 mm Carrier

NOTES:

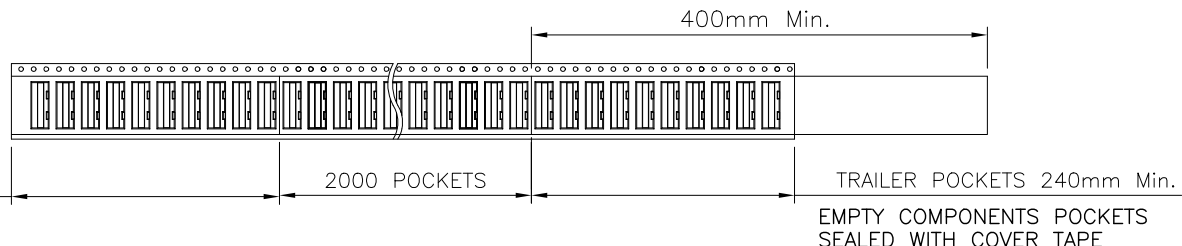
- 1.10 sprocket hole pitch cumulative ±0.2
- 2.Camber not to exceed 1mm in 100mm.
- 3.Material:Black Advantek Polystyrene.
- 4.Pocket position relative to sprocket hole measured as true position of pocket, not pocket hole.
- 5.Quantity: 2000 PCS/REEL



Circuits	Dimension			Packing (Reel/Caton)
	W	BO	CO	
22	24.0(.945)	14.4(.567)	-	9
24	24.0(.945)	15.4(.606)	-	9
30	32.0(1.260)	20.6(.811)	14.2(.559)	7
40	44.0(1.732)	25.6(1.008)	15.2(.598)	5



TRAILER POCKETS 360mm Min.  
EMPTY COMPONENTS POCKETS SEALED WITH COVER TAPE



RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE:	瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Sun	7/06-11'	TOLERANCE UNLESS OTHERWISE SPECIFIED	0.50MM(.020") LVDS CONNECTOR	
2				ENGINEER: Easley	7/08-11'	.X ± 0.15/.006 X.* ± 1'	MATERIAL:	
1				CHECKED BY: Easley	7/08-11'	.XX ± 0.10/.004 .X* ±	FINISH:	
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	7/08-11'	.XXX ± .XX* ±		DRAWING NO. CVS501SA
								PART NO. CVS5***M1R0-NH
								SCALE 1.5 / 1
								SHEET 4 OF 4

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