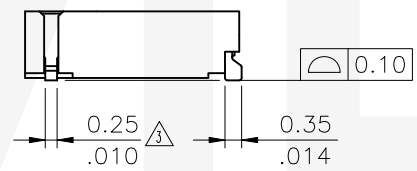
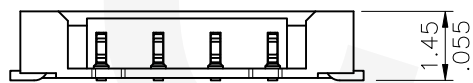


Recommended P.C.B Layout



Circuits	DIM.A	DIM.B	DIM.C	DIM.D
2	1.2(.047)	4.6(.181)	3.3(.130)	2.6(.102)
3	2.4(.034)	5.8(.228)	4.5(.177)	3.8(.150)
4	3.6(.142)	7.0(.276)	5.7(.224)	5.0(.197)
5	4.8(.189)	8.2(.323)	6.9(.271)	6.2(.244)
6	6.0(.236)	9.4(.370)	8.1(.319)	7.4(.291)
8	8.4(.331)	11.8(.465)	10.5(.413)	9.8(.386)
10	10.8(.425)	14.2(.559)	12.9(.507)	12.2(.480)

Material :

- * Base: High Temperature Plastic UL 94V-0 Black Color (Halogen-Free)
- * Contact : Phosphor Bronze
- * Tab : Brass, With Tin plated

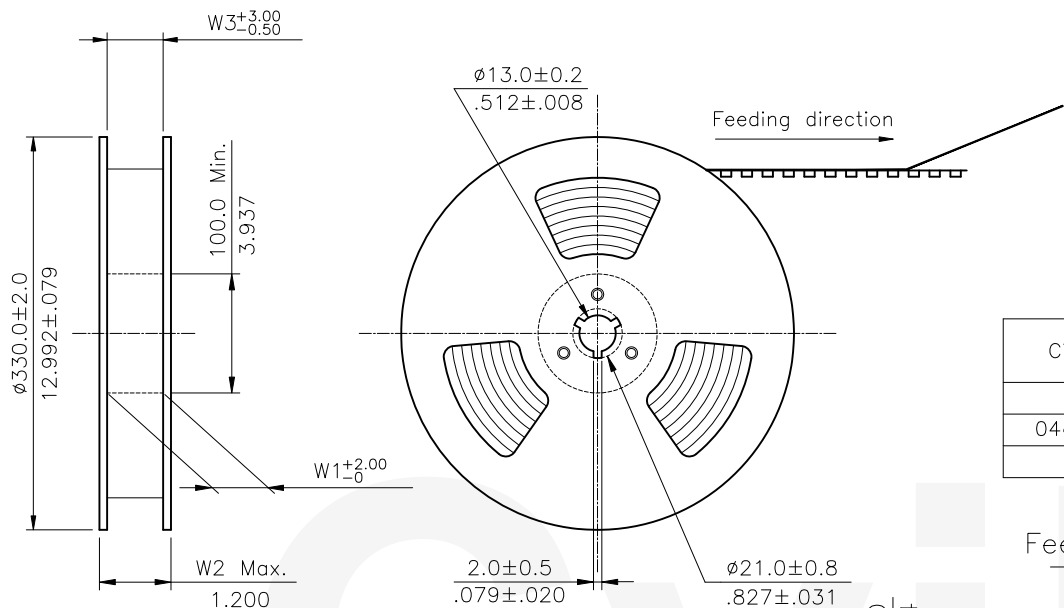
Ordering Code:

CI63 ** M 2 V R 0 -NH
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② No. of Circuits:
- ③ M= SMT Type
- ④ Plating: 2= Gold flash over 50μ" min. Nickel
 3= 0.38μm(15μ") gold plated over 1.27μm(50μ") Nickel
 8= 0.25μm(10μ") gold plated over 1.27μm(50μ") Nickel
- ⑤ Type: V= Vertical Type
- ⑥ Packing Options: R= Tape & Reel packing
- ⑦ Other Option: 0= Standard
- ⑧ -NH= For Lead Free IR Processes and Halogen-Free

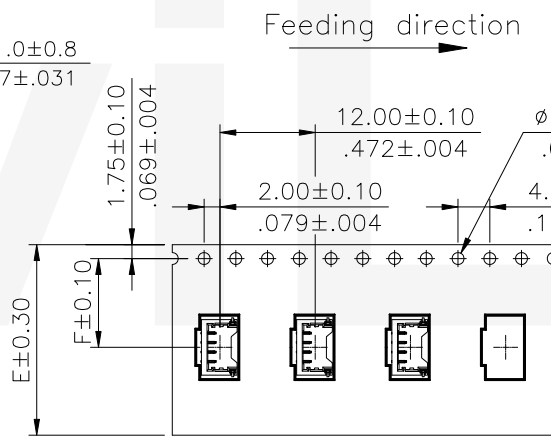
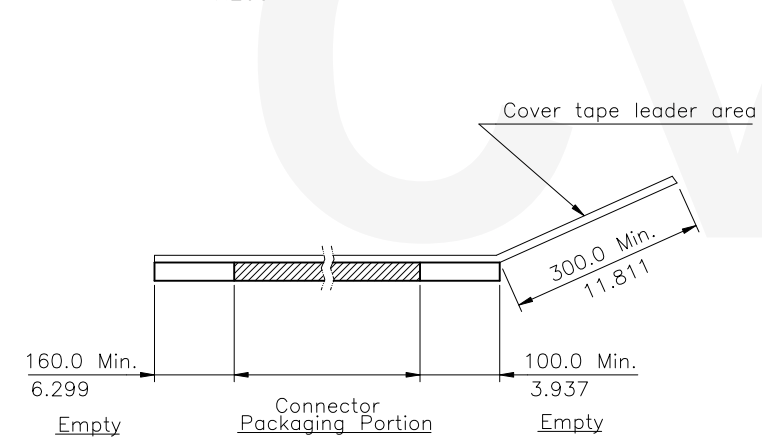
Halogen-Free Lead Free Process RoHS compliant

④	Sun	7/4-19'	ECRQ119004/ECNT119163	 2019.07.11 ISSUED		DATE	UNIT: mm / inch	TITLE: 1.20mm Wire to Board CONNECTOR MATERIAL: FINISH:	 瀚荃股份有限公司 CviLux Corporation	DRAWING NO. CI6304SD PART NO. CI63**M*VR0-NH SCALE 6 / 1 SHEET 1 OF 2
③	Sun	1/18-18'	ECNT118015		DRAWN BY: Sun	7/05-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED			
②	Ken	9/08-16'	ECNT116205/ECRB116062		ENGINEER: Sun	7/05-19'	.X ± 0.25/.010 .X' ± r' .XX ± 0.15/.006 .X' ±			
①	Clark	05/06-16'	ECNT116090		CHECKED BY: Eisley	7/10-19'	.XXX ± 0.10/.004 .XX' ±			
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	7/10-19'					

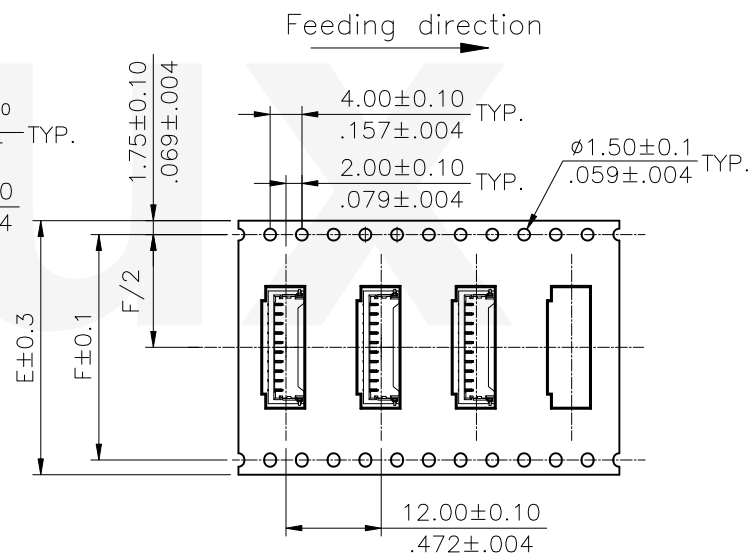


- NOTE :
- ⚠ * Reel Material : HIPS
 - * Carrier Material : Clear, Conductive Polystyrene Alloy
 - * Cover Tape Material : Polyester
 - * Cover Tape Peel Strength : 0.1N – 1.3N
 - * Carrier camber is within 1mm in 100mm
 - * All dimensions meet EIA-481-2 & EIA-481-3 requirements.
 - ⚠ * Quantity : 2000 PCS/Reel

Circuits	Dimension					Packing (Reel/Carton)
	E	F	W1	W2	W3	
02	16.0(.630)	7.5(.295)	16.5(.650)	22.5(.886)	16.5(.650)	11
04~06,08	24.0(.945)	11.5(.453)	24.5(.965)	30.5(1.200)	24.5(.965)	9
10	32.0(1.260)	28.5(1.122)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7



WIDTH : 16.24 mm Carrier



WIDTH : 32 mm Carrier

RoHS Compliant

4	Sun	7/4-19'	ECRQ119004/ECNT119163	 2019.07.11 ISSUED		DATE	UNIT: mm / inch	TITLE: 1.20mm Wire to Board CONNECTOR	 瀚荃股份有限公司 CviLux Corporation
3	Sun	1/18-18'	ECNT118015		DRAWN BY: Sun	7/05-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED		
2	Ken	9/08-16'	ECNT116205/ECRB116062		ENGINEER: Sun	7/05-19'	.X ± 0.25/.010 X' ± r'	FINISH:	
1	Clark	05/06-16'	ECNT116090		CHECKED BY: Eisley	7/10-19'	.XX ± 0.15/.006 X' ±		
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	7/10-19'	.XXX ± 0.08/.003 XX' ±			DRAWING NO. CI6304SD PART NO. CI63**M*VR0-NH SCALE SHEET 2 OF 2