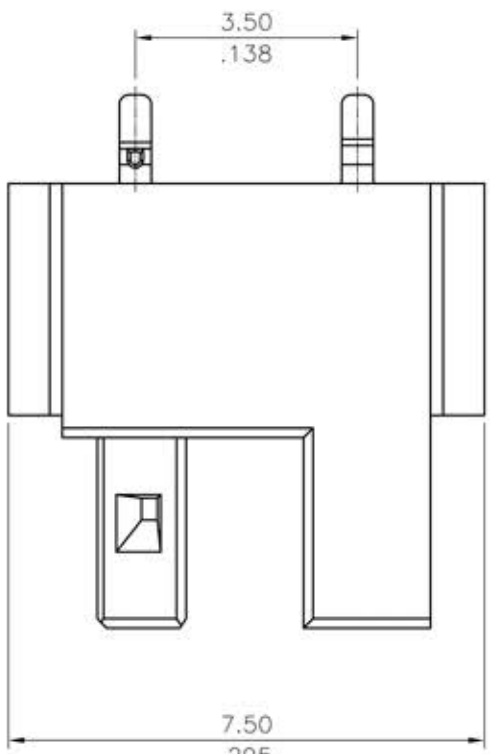
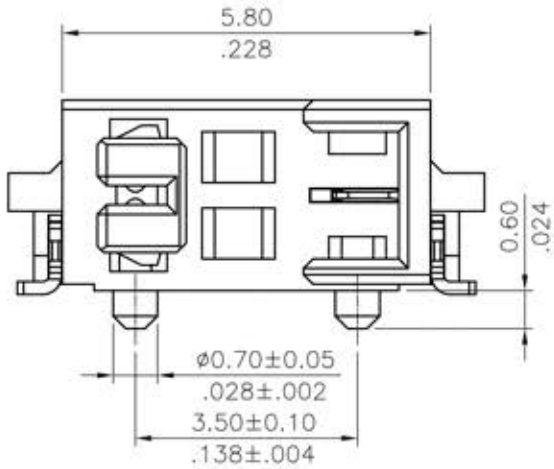
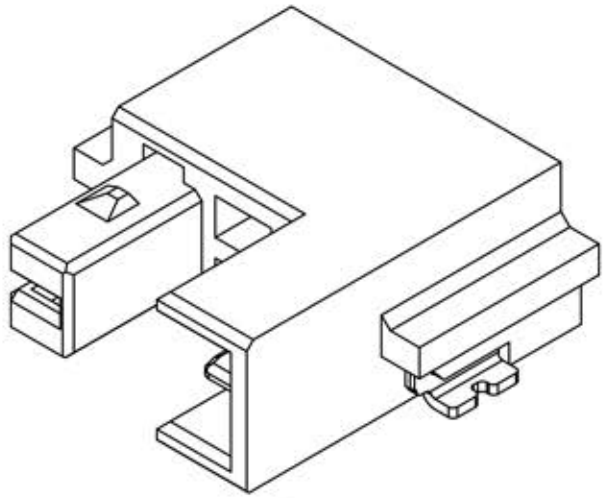
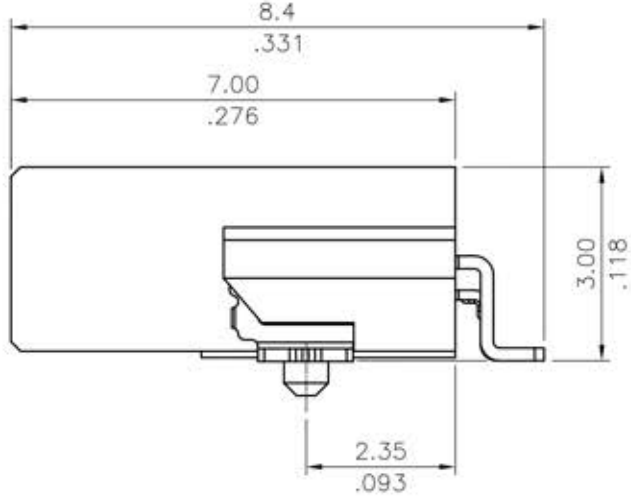




Material :

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

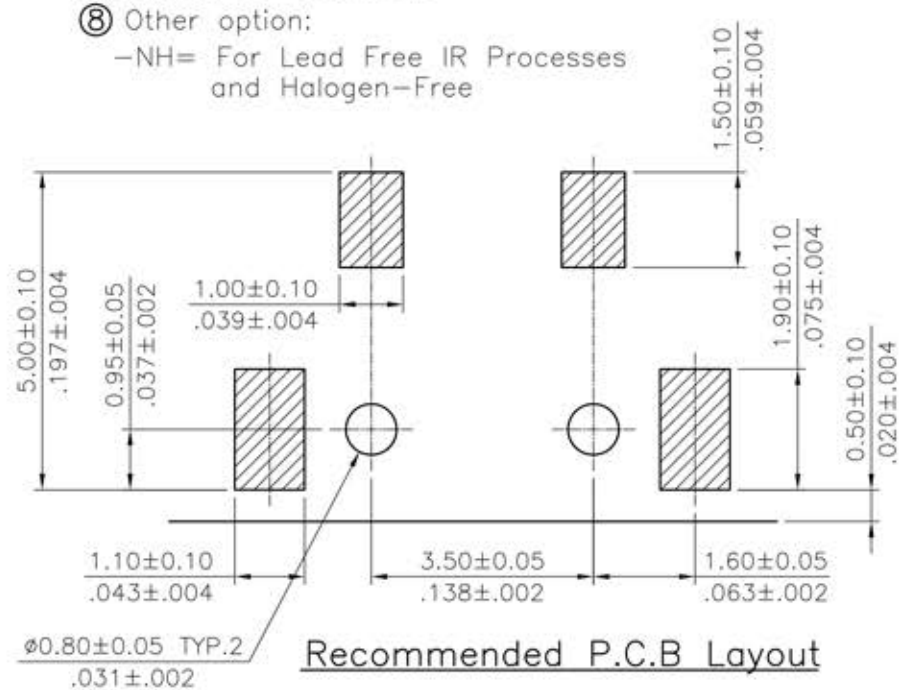




Ordering Code:

CIL1	02	M	1	H	R	0	-NH
①	②	③	④	⑤	⑥	⑦	⑧

① Series No.
② No. of Circuits: 2 Pin
③ M= SMT Type
④ Plating: 1= 3.05μm(120μ") ~ 4.88μm(192μ")
Matte Tin over 1.27μm(50μ") Nickel
⑤ Type: H= Side Entry
⑥ Packing Options: R= Tape & Reel packing
⑦ Option: 0= Standard
⑧ Other option:
-NH= For Lead Free IR Processes and Halogen-Free



Recommended P.C.B Layout

Halogen-Free | Lead Free Process | RoHS Compliant

SYM	NAME	DATE	REVISIONS
4			
3			
2			
1	Clark	04/08-14	ECNT114061

CVILUX CORP 2014.04.18 ISSUED

		DATE
DRAWN BY:	Clark	4/08-14'
ENGINEER:	Clark	4/08-14'
CHECKED BY:	Eisley	4/11-14'
APPROVED BY:	David	4/11-14'

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ± 0.30/.012	X° ± r
.XX ± 0.20/.008	.X° ±
.XXX ± 0.10/.004	.XX° ±

TITLE:

MATERIAL:

FINISH:

瀚荃股份有限公司
CviLux Corporation

DRAWING NO.	CIL101SA	PART NO.	CIL102M1HR0-NH
SCALE	8 / 1	SHEET	1 OF 4