

Material :

- * Base:
High Temperature Plastic UL 94V-0
Color White
- * Contact :
Phosphor Bronze, With Tin plated
- * Tab :
Brass, With Tin plated

Ordering Code:

CP15 03 M 1 P R 1 -NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

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

Halogen-Free

Lead Free Process

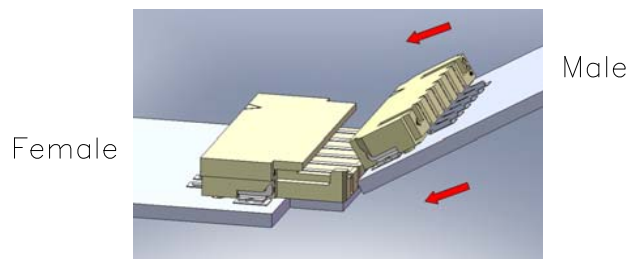
RoHS Compliant



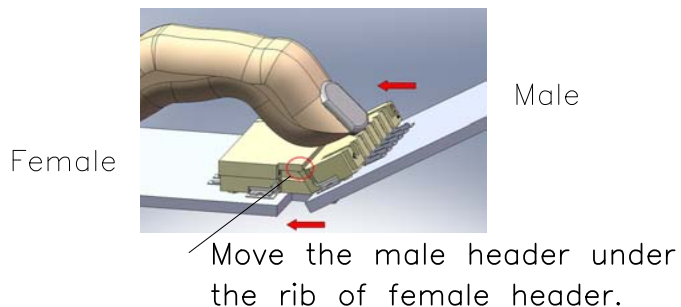
4					DATE	UNIT: mm / inch	TITLE: For CP15 series Plug conn.	 瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Clark	9/03-12'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
2				ENGINEER: Eisley	9/04-12'	.X ± 0.30/.012 X' ± r	FINISH:	
1	Clark	08/08-12	ECN12186-0	CHECKED BY: Eisley	9/04-12'	.XX ± 0.20/.008 .X' ±		
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	9/04-12'	.XXX ± 0.10/.004 .XX' ±		DRAWING NO. CP1503SA PART NO. CP1503M1PR1-NH SCALE 4 / 1 SHEET 1 OF 4

Mating

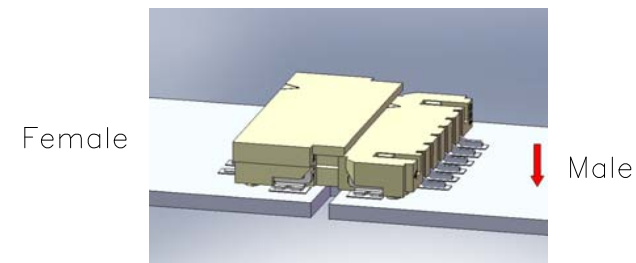
Step 1: The male header should be tilted during insertion.



Step 2: Push the male header to the end. Make sure the male header is under the rib of female header by finger.

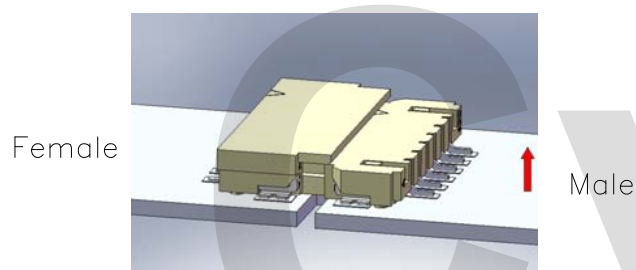


Step 3: Press down the male header down vertically to finish the connection.

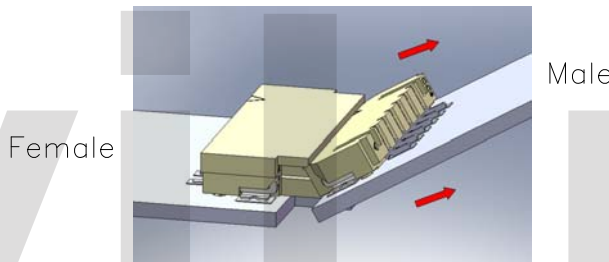


Unmating

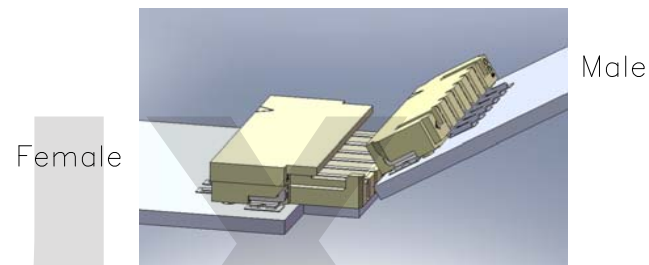
Step 1: Lift the male header up at 30°~60°.



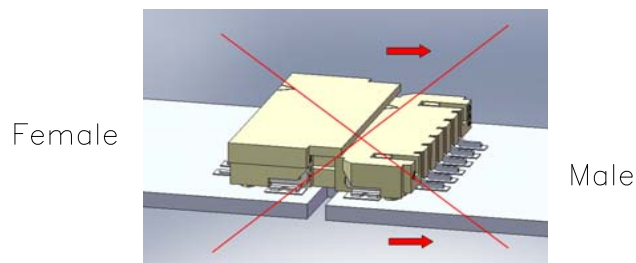
Step 2: Remove male header at an angle to finish the disconnection.



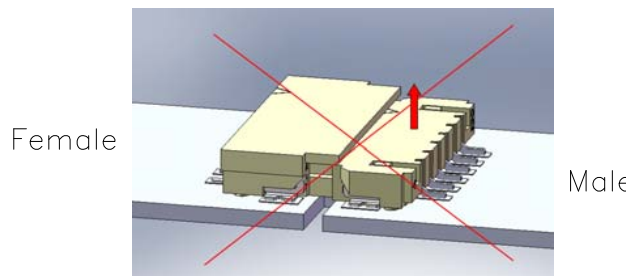
Step 3: Finish




Please do not separate the connectors horizontally to prevent damaging them.



Please do not separate the connectors vertically to prevent damaging them.



4					DATE	UNIT: mm / inch	TITLE:	 瀚荃股份有限公司 CviLux Corporation			
3				DRAWN BY: Clark	9/03-12'	TOLERANCE UNLESS OTHERWISE SPECIFIED	For CP15 series				
2				ENGINEER: Eisley	9/04-12'	.X ± 0.30/.012 X: ± r	MATERIAL:	DRAWING NO. CP1503SA	PART NO. CP1503M1PR1-NH		
1	Clark	08/08-12	ECN12186-0	CHECKED BY: Eisley	9/04-12'	.XX ± 0.20/.008 .X: ±	FINISH:	SCALE	SHEET 4 OF 4		
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	9/04-12'	.XXX ± 0.10/.004 .XX: ±					

CVILUX CORP
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