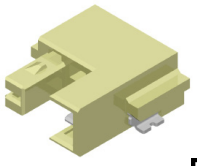
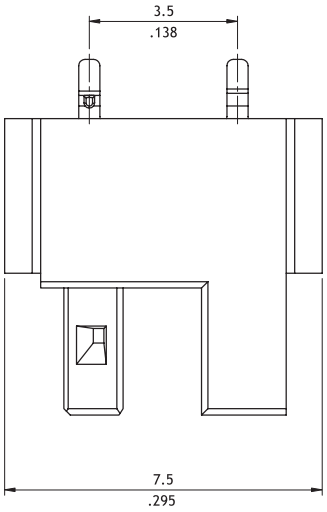
CIL1 Series 3.50mm(.138") Board to Board Connectors

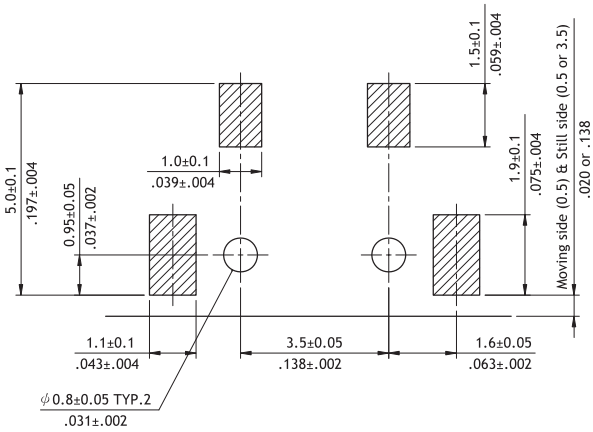
◎ Simplify manufacturing procedure
◎ Reduce the Cost
◎ Insulator: High temperature plastic UL 94V-0

RoHS Compliant

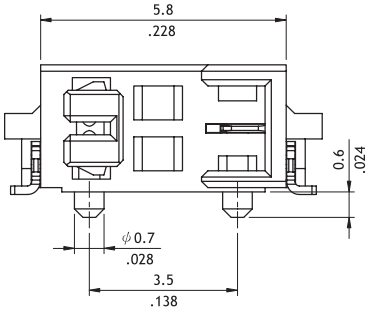
NEW

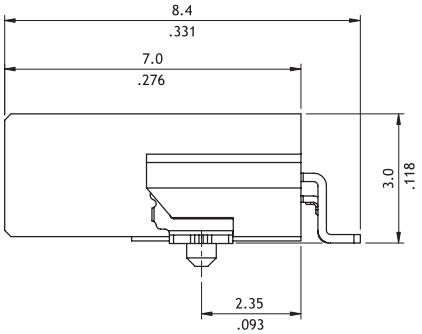






Recommended P.C.B Layout





Ordering Code

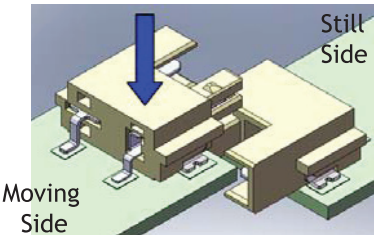
❶	❷	❸	❹	❺	❻	❼		❽
CIL1	02	M	1	H	R	0	–	NH

❶ Series No.
❷ No. of Circuits: 02
❸ M = SMT Type
❹ Plating Code:
1 = Matte Tin over Nickel
❺ Type: H = Side Entry
❻ Packing Options:
R = Tape & Reel
❼ Other Options:
0 = Standard
❽ -NH = For Lead Free IR process and Halogen-Free and Halogen-Free

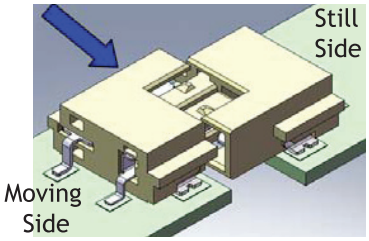
CIL1 Series 3.50mm(.138") Board to Board Connectors

Mating Option 1

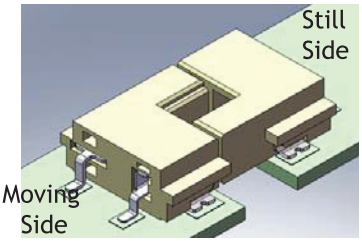
Mating



Step 1: Put the moving side vertically above the still side. Then, move it downward.

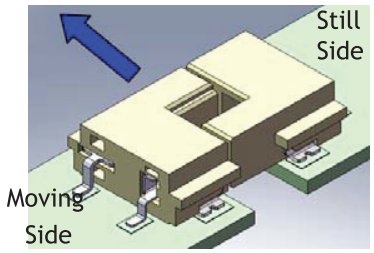


Step 2: Push the moving side horizontally into the still side.

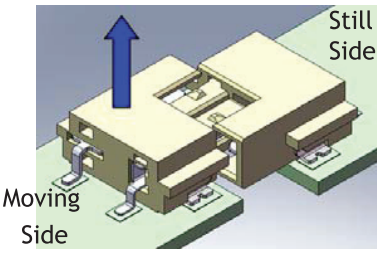


Step 3: Done

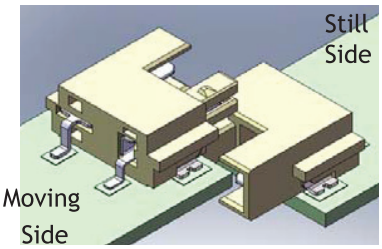
Unmating



Step 1: Push out the moving side horizontally from the still side.



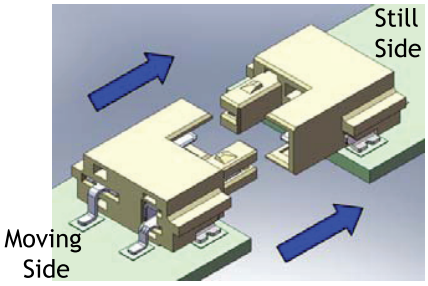
Step 2: Rise the moving side vertically after it separated from the still side.



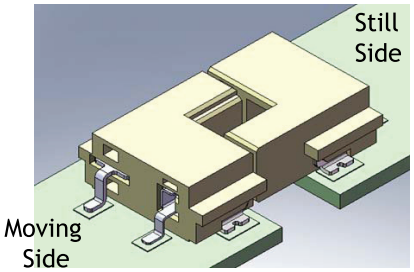
Step 3: Done

Mating Option 2

Mating

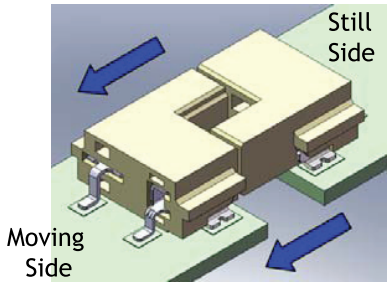


Step 1: Push in the moving side into the still side horizontally the still side.

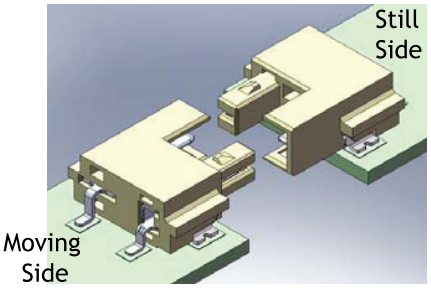


Step 2: Done

Unmating



Step 1: Push out the moving side horizontally from the still side.



Step 2: Done