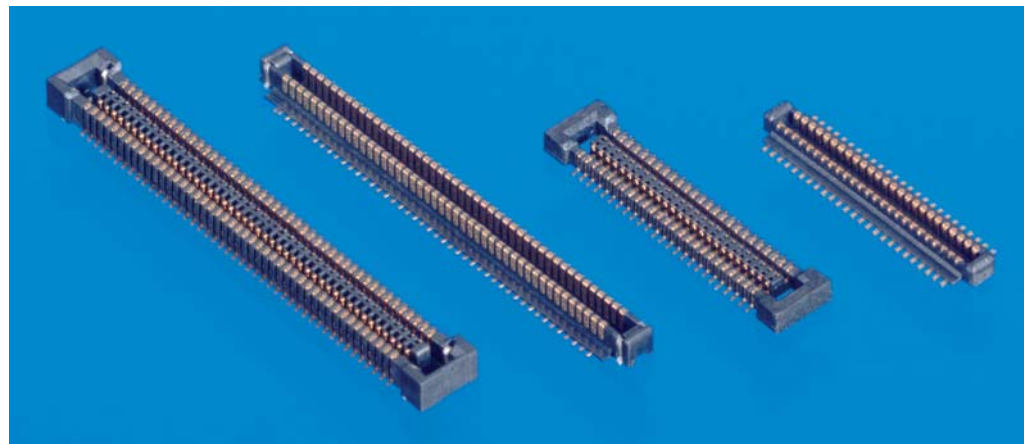


0.4 mm Pitch 1.0 mm or 1.5 mm Height Board-to-Board Connector

**0.4 mm Pitch
1.0 mm or 1.5 mm Height
Board-to-Board Connector**

Features

1.0 mm or 1.5 mm mated height low profile stacking connector. Connector body width is only 2.7 mm and enables space saving. Formed contacts provide contact points on rolled surface enabling high reliability. Multiple point contact system is available (see note in table). For the latest information please contact your local sales engineer.



Material and Finish

Insulator:
Thermoplastic, black color

Contact Pin:
Copper alloy

Contact Plating:
Gold plating over nickel underplating

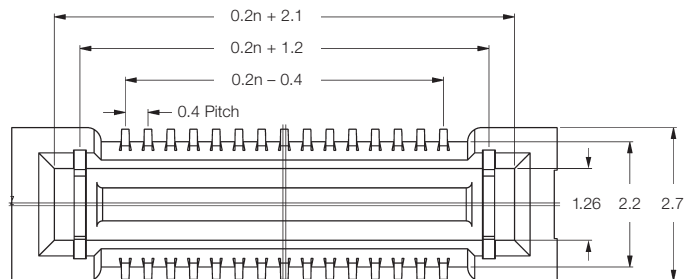
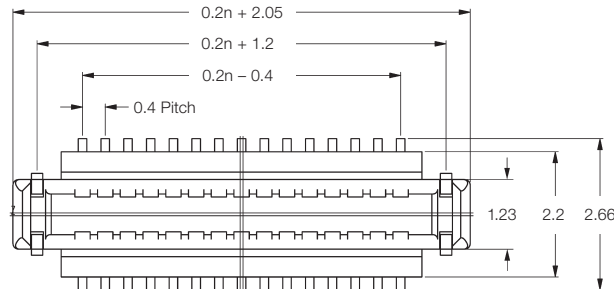
Documentation

Drawing:
C-See table

Product Specification:
108-5901

Test Report:
501-5570

Instruction Sheet:
411-78159



| No. of Positions | Stacking Height 1.0 mm | | | | Stacking Height 1.5 mm | | | |
|------------------|------------------------|-------------|----------------|----------------------|------------------------|-------------|----------------|----------------------|
| | Plug | Receptacle | Prototype Tool | Mass Production Tool | Plug | Receptacle | Prototype Tool | Mass Production Tool |
| 10 | 1-1871566-0 | 1-1747769-0 | X | - | 1-1871275-0 | 1-1871274-0 | X | - |
| 12 | 1-1871566-2 | 1-1747769-2 | X | - | 1-1871275-2 | 1-1871274-2 | - | - |
| 16 | 1-1871566-6 | 1-1747769-6 | X | - | 1-1871275-6 | 1-1871274-6 | - | - |
| 20 | 2-1871566-0 | 2-1747769-0 | - | X | 2-1871275-0 | 2-1871274-0 | - | - |
| 22 | 2-1871566-2 | 2-1747769-2 | X | - | 2-1871275-2 | 2-1871274-2 | - | - |
| 24 | 2-1871566-4 | 2-1747769-4 | - | X | 2-1871275-4 | 2-1871274-4 | - | X |
| 28 | 2-1871566-8 | 2-1747769-8 | X | - | 2-1871275-8 | 2-1871274-8 | - | - |
| 30 | 3-1871566-0 | 3-1747769-0 | X | - | 3-1871275-0 | 3-1871274-0 | - | - |
| 40 | 4-1871566-0 | 4-1747769-0 | X | - | 4-1871275-0 | 4-1871274-0 | - | - |
| 46 | 4-1871566-6 | 4-1747769-6 | - | X | 4-1871275-6 | 4-1871274-6 | - | - |
| 50 | 5-1871566-0 | 5-1747769-0 | - | X | 5-1871275-0 | 5-1871274-0 | - | - |
| 54 | 5-1871566-4 | 5-1747769-4 | - | - | 5-1871275-4 | 5-1871274-4 | - | X |
| 56 | 5-1871566-6 | 5-1747769-6 | - | - | 5-1871275-6 | 5-1871274-6 | - | X |
| 60 | 6-1871566-0 | 6-1747769-0 | - | X | 6-1871275-0 | 6-1871274-0 | - | - |
| 70 | 7-1871566-0 | 7-1747769-0 | - | - | 7-1871275-0 | 7-1871274-0 | - | - |
| 80 | 8-1871566-0 | 8-1747769-0 | X | - | 8-1871275-0 | 8-1871274-0 | - | - |

Stacking Height 1.0 mm: Plugs and Receptacles 4000 per Reel

Stacking Height 1.5 mm: Plugs and Receptacles 3000 per Reel

Please contact sales for other pin counts.