

**CLM-109-02-F-D-BE-A Information**


For Reference Only

**Part Number** [CLM-109-02-F-D-BE-A](#)
**Manufacturer** Samtec Inc.

**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)
**Description** 1MM MICRO STRIPS

**Package** -

For the pricing/inventory/lead time, please contact us

 Website: <https://www.heisener.com>

 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)

[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**CLM-109-02-F-D-BE-A Specifications**

|                                   |                                                                                                            |
|-----------------------------------|------------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">CLM-109-02-F-D-BE-A</a>                                                                        |
| Manufacturer                      | Samtec Inc.                                                                                                |
| Category                          | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a> |
| Package                           | -                                                                                                          |
| Series                            | CLM                                                                                                        |
| Connector Type                    | Receptacle, Bottom Entry                                                                                   |
| Contact Type                      | Female Socket                                                                                              |
| Style                             | Board to Board                                                                                             |
| Number of Positions               | 18                                                                                                         |
| Number of Positions Loaded        | All                                                                                                        |
| Pitch - Mating                    | 0.039" (1.00mm)                                                                                            |
| Number of Rows                    | 2                                                                                                          |
| Row Spacing - Mating              | 0.039" (1.00mm)                                                                                            |
| Mounting Type                     | Surface Mount                                                                                              |
| Termination                       | Solder                                                                                                     |
| Fastening Type                    | Push-Pull                                                                                                  |
| Contact Finish - Mating           | Gold                                                                                                       |
| Contact Finish Thickness - Mating | 3µin (0.08µm)                                                                                              |
| Insulation Color                  | Black                                                                                                      |
| Insulation Height                 | 0.084" (2.14mm)                                                                                            |
| Contact Length - Post             | -                                                                                                          |
| Operating Temperature             | -55°C ~ 125°C                                                                                              |
| Material Flammability Rating      | UL94 V-0                                                                                                   |

|                                |             |
|--------------------------------|-------------|
| Contact Finish - Post          | Tin         |
| Mated Stacking Heights         | -           |
| Ingress Protection             | -           |
| Features                       | Board Guide |
| <a href="#">Report errors?</a> |             |

## CLM-109-02-F-D-BE-A Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## CLM-109-02-F-D-BE-A Payment Methods



## CLM-109-02-F-D-BE-A Shipping Methods



If you have any question about CLM-109-02-F-D-BE-A, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)