

**5010835010 Information**


For Reference Only

**Part Number** 5010835010  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles, Female Sockets  
**Description** CONN RCPT 50POS WTB VERT .4MM  
**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.


**5010835010 Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | 5010835010   |
| Manufacturer                      | Molex, LLC   |
| Category                          | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -  |
| Series                            | 501083   |
| Connector Type                    | Receptacle   |
| Contact Type                      | Center Strip Contact   |
| Style                             | Board to Cable/Wire  |
| Number of Positions               | 50   |
| Number of Positions Loaded        | All  |
| Pitch - Mating                    | 0.016" (0.40mm)  |
| Number of Rows                    | 1  |
| Row Spacing - Mating              | -  |
| Mounting Type                     | Surface Mount  |
| Termination                       | Solder   |
| Fastening Type                    | Detent Lock  |
| Contact Finish - Mating           | Gold   |
| Contact Finish Thickness - Mating | 8µin (0.20µm)  |
| Insulation Color                  | Black  |
| Insulation Height                 | 0.049" (1.25mm)  |
| Contact Length - Post             | -  |
| Operating Temperature             | -30°C ~ 75°C   |
| Material Flammability Rating      | UL94 V-0   |

|                                |                            |
|--------------------------------|----------------------------|
| Contact Finish - Post          | Gold                       |
| Mated Stacking Heights         | -                          |
| Ingress Protection             | -                          |
| Features                       | Shielded, Solder Retention |
| <a href="#">Report errors?</a> |                            |

## 5010835010 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.

## 5010835010 Payment Methods



## 5010835010 Shipping Methods



If you have any question about 5010835010, please do not hesitate to contact us!

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

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