

**0713491042 Information**


For Reference Only

**Part Number** 0713491042  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
**Rectangular Connectors - Headers, Male Pins**  
**Description** CONN SMD SHD HDR GOLD 20POS  
**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.


**0713491042 Specifications**

|                            |                                                                                 |
|----------------------------|---------------------------------------------------------------------------------|
| Manufacturer Part Number   | 0713491042                                                                      |
| Manufacturer               | Molex, LLC                                                                      |
| Category                   | Connectors, Interconnects<br><b>Rectangular Connectors - Headers, Male Pins</b> |
| Package                    | -                                                                               |
| Series                     | C-Grid? 71349                                                                   |
| Connector Type             | Header                                                                          |
| Contact Type               | Male Pin                                                                        |
| Pitch - Mating             | 0.100" (2.54mm)                                                                 |
| Style                      | Board to Board or Cable                                                         |
| Shrouding                  | Shrouded - 4 Wall                                                               |
| Number of Positions        | 20                                                                              |
| Number of Positions Loaded | All                                                                             |
| Number of Rows             | 2                                                                               |
| Row Spacing - Mating       | 0.100" (2.54mm)                                                                 |
| Mounting Type              | Surface Mount                                                                   |
| Termination                | Solder                                                                          |
| Fastening Type             | Latch Holder                                                                    |
| Contact Length - Mating    | 0.315" (8.00mm)                                                                 |
| Contact Length - Post      | -                                                                               |
| Overall Contact Length     | -                                                                               |
| Insulation Height          | 0.525" (13.34mm)                                                                |
| Contact Shape              | Square                                                                          |
| Contact Finish - Mating    | Gold                                                                            |

|                                   |                                |
|-----------------------------------|--------------------------------|
| Contact Finish Thickness - Mating | 15µin (0.38µm)                 |
| Contact Finish - Post             | Tin                            |
| Contact Material                  | Copper Alloy                   |
| Insulation Material               | Liquid Crystal Polymer (LCP)   |
| Features                          | -                              |
| Operating Temperature             | -                              |
| Ingress Protection                | -                              |
| Material Flammability Rating      | UL94 V-0                       |
| Insulation Color                  | Black                          |
|                                   | <a href="#">Report errors?</a> |

## 0713491042 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.

## 0713491042 Payment Methods



## 0713491042 Shipping Methods



If you have any question about 0713491042, please do not hesitate to contact us!

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

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