

**0447641603 Information**


For Reference Only

**Part Number** 0447641603  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles, Female Sockets  
**Description** MICROFIT (3.0) BMI RA HDR/FEM  
**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.


**0447641603 Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | 0447641603   |
| Manufacturer                      | Molex, LLC   |
| Category                          | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -  |
| Series                            | Micro-Fit 3.0 BMI? 44764   |
| Connector Type                    | Receptacle   |
| Contact Type                      | Female Socket  |
| Style                             | Board to Board or Cable  |
| Number of Positions               | 16   |
| Number of Positions Loaded        | All  |
| Pitch - Mating                    | 0.118" (3.00mm)  |
| Number of Rows                    | 2  |
| Row Spacing - Mating              | 0.118" (3.00mm)  |
| Mounting Type                     | Through Hole, Right Angle  |
| Termination                       | Solder   |
| Fastening Type                    | Push-Pull  |
| Contact Finish - Mating           | Gold   |
| Contact Finish Thickness - Mating | 30µin (0.76µm)   |
| Insulation Color                  | Black  |
| Insulation Height                 | 0.402" (10.20mm)   |
| Contact Length - Post             | 0.155" (3.94mm)  |
| Operating Temperature             | -40°C ~ 105°C  |
| Material Flammability Rating      | UL94 V-0   |

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

## 0447641603 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.

## 0447641603 Payment Methods



## 0447641603 Shipping Methods



If you have any question about 0447641603, please do not hesitate to contact us!

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