

**0447642003 Information**


For Reference Only

**Part Number** 0447642003  
**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)


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**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.


**0447642003 Specifications**

Manufacturer Part Number	0447642003
Manufacturer	Molex, LLC
Category	Connectors, Interconnects 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	20
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>	

## 0447642003 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.

## 0447642003 Payment Methods



## 0447642003 Shipping Methods



If you have any question about 0447642003, please do not hesitate to contact us!

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

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