

**87438-0433 Information**


For Reference Only

**Part Number** [87438-0433](#)  
**Manufacturer** Molex Connector Corporation  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER 4POS 1.5MM R/A SMD  
**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.


**87438-0433 Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">87438-0433</a>   |
| Manufacturer               | Molex Connector Corporation  |
| Category                   | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Male Pins</a> |
| Package                    | -  |
| Series                     | Pico-SPOX? 87438   |
| Connector Type             | Header   |
| Contact Type               | Male Pin   |
| Pitch - Mating             | 0.059" (1.50mm)  |
| Style                      | Board to Cable/Wire  |
| Shrouding                  | Shrouded - 4 Wall  |
| Number of Positions        | 4  |
| Number of Positions Loaded | All  |
| Number of Rows             | 1  |
| Row Spacing - Mating       | -  |
| Mounting Type              | Surface Mount, Right Angle   |
| Termination                | Solder   |
| Fastening Type             | Push-Pull  |
| Contact Length - Mating    | 0.106" (2.70mm)  |
| Contact Length - Post      | -  |
| Overall Contact Length     | -  |
| Insulation Height          | 0.175" (4.45mm)  |
| Contact Shape              | Square   |
| Contact Finish - Mating    | Tin-Lead   |

|                                   |   |
|-----------------------------------|---|
| Contact Finish Thickness - Mating | 100µin (2.54µm)                           |
| Contact Finish - Post             | -   |
| Contact Material                  | Brass Alloy                               |
| Insulation Material               | Polyamide (PA46), Nylon 4/6, Glass Filled |
| Features                          | -   |
| Operating Temperature             | -55°C ~ 105°C                             |
| Ingress Protection                | -   |
| Material Flammability Rating      | UL94 V-0                                  |
| Insulation Color                  | Beige                                     |

[Report errors?](#)

## 87438-0433 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.

## 87438-0433 Payment Methods



## 87438-0433 Shipping Methods



If you have any question about 87438-0433, please do not hesitate to contact us!

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