

**802-10-048-10-002000 Information**


For Reference Only

**Part Number** 802-10-048-10-002000  
**Manufacturer** Mill-Max Manufacturing Corp.  
**Category** Connectors, Interconnects  
   [Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HDR 48 PIN DUAL ROW LO PRO  
**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.


**802-10-048-10-002000 Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | 802-10-048-10-002000  |
| Manufacturer               | Mill-Max Manufacturing Corp.                                |
| Category                   | Connectors, Interconnects                                   |
|                            | <a href="#">Rectangular Connectors - Headers, Male Pins</a> |
| Package                    | -   |
| Series                     | 802   |
| Connector Type             | Header  |
| Contact Type               | Male Pin  |
| Pitch - Mating             | 0.100" (2.54mm)   |
| Style                      | Board to Board  |
| Shrouding                  | Unshrouded  |
| Number of Positions        | 48  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.100" (2.54mm)   |
| Mounting Type              | Through Hole  |
| Termination                | Solder  |
| Fastening Type             | Push-Pull   |
| Contact Length - Mating    | 0.142" (3.61mm)   |
| Contact Length - Post      | 0.118" (3.00mm)   |
| Overall Contact Length     | 0.385" (9.77mm)   |
| Insulation Height          | 0.110" (2.79mm)   |
| Contact Shape              | Circular  |
| Contact Finish - Mating    | Gold  |

|                                   |  |
|-----------------------------------|--|
| Contact Finish Thickness - Mating | 10μin (0.25μm)                                   |
| Contact Finish - Post             | Gold   |
| Contact Material                  | Brass Alloy                                      |
| Insulation Material               | Polycyclohexylenedimethylene Terephthalate (PCT) |
| Features                          | -  |
| Operating Temperature             | -  |
| Ingress Protection                | -  |
| Material Flammability Rating      | -  |
| Insulation Color                  | Black  |
|                                   | <a href="#">Report errors?</a>                   |

## 802-10-048-10-002000 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.

## 802-10-048-10-002000 Payment Methods



## 802-10-048-10-002000 Shipping Methods



If you have any question about 802-10-048-10-002000, please do not hesitate to contact us!

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