

# 0456080012

#### 0456080012 Information

| Contact service stants there | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 0456080012<br>Molex, LLC<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>SPOX BMI R/A HEADER ASSY 12CKTS<br>-<br>For the pricing/inventory/lead time, please contact |                 |
|------------------------------|---|---|-----------------|
| For Reference Only           |   | us<br>Website: https://www.heisener.com<br>E-mail: 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.



### 0456080012 Specifications

| —                          |   |
|----------------------------|---|
| Manufacturer Part Number   | 0456080012                                  |
| Manufacturer               | Molex, LLC                                  |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | SPOX? BMI? 45608                            |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.098" (2.50mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 12  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.181" (4.60mm)                             |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.191" (4.85mm)                             |
| Contact Length - Post      | 0.119" (3.02mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.417" (10.60mm)                            |
| Contact Shape              | Circular                                    |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | 100µin (2.54µm) |
|-----------------------------------|-----------------|
| Contact Finish - Post             | Tin             |
| Contact Material                  | Brass           |
| Insulation Material               | Thermoplastic   |
| Features                          | Board Lock      |
| Operating Temperature             | -               |
| Ingress Protection                | -               |
| Material Flammability Rating      | UL94 V-0        |
| Insulation Color                  | Black           |
|                                   | Report errors?  |

#### 0456080012 Guarantees



# Quality Guarantees

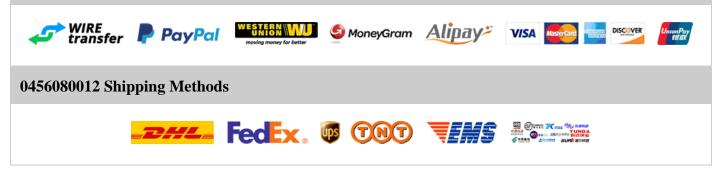
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### 0456080012 Payment Methods



If you have any question about 0456080012, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com