

## 159114-6002

#### 159114-6002 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 159114-6002<br>3M<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>2MM SHROUDED BOARD MNT HDR 14 PO<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.



### 159114-6002 Specifications

| Manufacturer Part Number   | 159114-6002                                 |
|----------------------------|---|
| Manufacturer               | 3M  |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | 159   |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.079" (2.00mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 14  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.079" (2.00mm)                             |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Detent Lock                                 |
| Contact Length - Mating    | 0.142" (3.61mm)                             |
| Contact Length - Post      | 0.112" (2.84mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.210" (5.33mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |

| Contact Finish Thickness - Mating | 30µin (0.76µm)                             |
|-----------------------------------|--|
| Contact Finish - Post             | Tin  |
| Contact Material                  | Copper Alloy                               |
| Insulation Material               | Liquid Crystal Polymer (LCP), Glass Filled |
| Features                          | Keying Slot                                |
| Operating Temperature             | -55°C ~ 105°C                              |
| Ingress Protection                | -  |
| Material Flammability Rating      | UL94 V-0                                   |
| Insulation Color                  | Black                                      |
|                                   | Report errors?                             |

#### 159114-6002 Guarantees



## Quality Guarantees

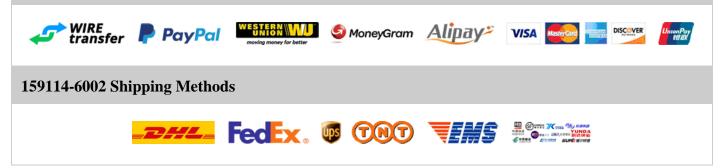
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE GUARANTEE

#### **Service Guarantees**

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

## 159114-6002 Payment Methods



If you have any question about 159114-6002, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com