

### 929800-01-16 Information



For Reference Only

Part Number 929800-01-16

Manufacturer 3M

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 16POS .100" TIN

Package -

For the pricing/inventory/lead time, please contact

us

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









## **929800-01-16 Specifications**

| Manufacturer Part Number   | 929800-01-16                                |
|----------------------------|---|
| Manufacturer               | 3M  |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | 929   |
| Connector Type             | Header, Breakaway                           |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board                              |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 16  |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.093" (2.36mm)                             |
| Contact Length - Post      | 0.110" (2.79mm)                             |
| Overall Contact Length     | 0.318" (8.08mm)                             |
| Insulation Height          | 0.115" (2.92mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin-Lead                                    |
|                            |   |

| Contact Finish Thickness - Mating | 100μin (2.54μm)   |                |
|-----------------------------------|---|----------------|
| Contact Finish - Post             | -   |                |
| Contact Material                  | Copper Alloy  |                |
| Insulation Material               | Polybutylene Terephthalate (PBT), Polyester, Glass Filled |                |
| Features                          | -   |                |
| Operating Temperature             | -40°C ~ 105°C   |                |
| Ingress Protection                | -   |                |
| Material Flammability Rating      | UL94 V-0  |                |
| Insulation Color                  | Black   |                |
|                                   |   | Report errors? |

### 929800-01-16 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.

### **929800-01-16 Payment Methods**



















### **929800-01-16 Shipping Methods**













If you have any question about 929800-01-16, please do not hesitate to contact us!

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