

### 929647-05-18-EU Information

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For Reference Only

**Part Number** 929647-05-18-EU

Manufacturer 3M

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER .100" SNGL STR 18POS

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.









# **929647-05-18-EU Specifications**

| Manufacturer Part Number   | 929647-05-18-EU                             |
|----------------------------|---|
| 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        | 18  |
| 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    | 0.235" (5.97mm)                             |
| Contact Length - Post      | 0.610" (15.49mm)                            |
| Overall Contact Length     | 0.945" (24.00mm)                            |
| Insulation Height          | 0.100" (2.54mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 10μin (0.25μm)                                   |
|-----------------------------------|--|
| Contact Finish - Post             | Gold   |
| Contact Material                  | Copper Alloy                                     |
| Insulation Material               | Polycyclohexylenedimethylene Terephthalate (PCT) |
| Features                          | -  |
| Operating Temperature             | -40°C ~ 105°C                                    |
| Ingress Protection                | -  |
| Material Flammability Rating      | UL94 V-0   |
| Insulation Color                  | Black  |
|                                   | Report errors?                                   |

### 929647-05-18-EU 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.

## **929647-05-18-EU Payment Methods**



















## **929647-05-18-EU Shipping Methods**













If you have any question about 929647-05-18-EU, please do not hesitate to contact us!

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