

# 924717-10-36-I

#### 924717-10-36-I Information

| where the is sate board | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER 36POS DL .100" GOLD<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.



### 924717-10-36-I Specifications

| Manufacturer Part Number   | 924717-10-36-I                              |
|----------------------------|---|
| 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        | 36  |
| 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    | 0.125" (3.18mm)                             |
| Contact Length - Post      | 0.110" (2.79mm)                             |
| Overall Contact Length     | 0.335" (8.51mm)                             |
| 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               | Polybutylene Terephthalate (PBT), Polyester, Glass Filled |                |
| Features                          | -   |                |
| Operating Temperature             | $-40^{\circ}C \sim 105^{\circ}C$                          |                |
| Ingress Protection                | -   |                |
| Material Flammability Rating      | UL94 V-0  |                |
| Insulation Color                  | Black   |                |
|                                   |   | Report errors? |

### 924717-10-36-I 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.

### 924717-10-36-I Payment Methods



If you have any question about 924717-10-36-I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com