

### 3-647051-3 Information



For Reference Only

**Part Number** 3-647051-3

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 3POS R/A .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.









# 3-647051-3 Specifications

| Manufacturer Part Number   | 3-647051-3                                  |
|----------------------------|---------------------------------------------|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    |                                             |
| Series                     | MTA-100                                     |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 1 Wall                           |
| Number of Positions        | 3                                           |
| Number of Positions Loaded | All                                         |
| Number of Rows             | 1                                           |
| Row Spacing - Mating       | -                                           |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Friction Lock                               |
| Contact Length - Mating    | -                                           |
| Contact Length - Post      | 0.140" (3.56mm)                             |
| Overall Contact Length     | -                                           |
| Insulation Height          | 0.250" (6.35mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin                                         |
|                            |                                             |

| Contact Finish Thickness - Mating | -                           |
|-----------------------------------|-----------------------------|
| Contact Finish - Post             | Tin                         |
| Contact Material                  | Copper Alloy                |
| Insulation Material               | Polyamide (PA46), Nylon 4/6 |
| Features                          | -                           |
| Operating Temperature             | -55°C ~ 105°C               |
| Ingress Protection                | -                           |
| Material Flammability Rating      | UL94 V-0                    |
| Insulation Color                  | Black                       |
|                                   | Report errors?              |

### **3-647051-3 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.

## 3-647051-3 Payment Methods



















### 3-647051-3 Shipping Methods













If you have any question about 3-647051-3, please do not hesitate to contact us!

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