

### 641127-2 Information



For Reference Only

**Part Number** 641127-2

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** 02P MTA100 HDR ASSY FL/RA 15AU

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.









# **641127-2 Specifications**

| Manufacturer Part Number   | 641127-2                                    |
|----------------------------|---|
| 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        | 2   |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
|                            | 1   |
| Row Spacing - Mating       | Thomas III Distance                         |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Friction Lock                               |
| Contact Length - Mating    | 0.295" (7.49mm)                             |
| Contact Length - Post      | 0.140" (3.56mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.225" (5.72mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 15μin (0.38μm) |
|-----------------------------------|----------------|
| Contact Finish - Post             | Tin            |
| Contact Material                  | Copper Alloy   |
| Insulation Material               | Thermoplastic  |
| Features                          | -              |
| Operating Temperature             | -55°C ~ 105°C  |
| Ingress Protection                | -              |
| Material Flammability Rating      | UL94 V-0       |
| Insulation Color                  | Natural        |
|                                   | Report errors? |

### 641127-2 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.

# 641127-2 Payment Methods



















## 641127-2 Shipping Methods













If you have any question about 641127-2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com