

# 1-826949-6

Quote

#### 1-826949-6 Information

| neisemer.com       | Part Number<br>Manufacturer<br>Category | 1-826949-6<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins |                     |
|--------------------|---|--|---------------------|
|                    | Description<br>Package                  | CONN HEADER BRKWY 16POS R/A TIN  | - 192<br>192<br>192 |
|                    |   | For the pricing/inventory/lead time, please contact us   |                     |
| For Reference Only |   | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a           |

### **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.



#### 1-826949-6 Specifications

| Manufacturer Part Number   | 1-826949-6                                  |
|----------------------------|---|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | AMPMODU Mod II                              |
| Connector Type             | Header, Breakaway                           |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 16  |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.228" (5.80mm)                             |
| Contact Length - Post      | 0.126" (3.20mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.120" (3.05mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | 78.7µin (2.00µm)                 |
|-----------------------------------|----------------------------------|
| Contact Finish - Post             | Tin                              |
| Contact Material                  | Copper Alloy                     |
| Insulation Material               | Polybutylene Terephthalate (PBT) |
| Features                          | -                                |
| Operating Temperature             | -65°C ~ 105°C                    |
| Ingress Protection                | -                                |
| Material Flammability Rating      | UL94 V-0                         |
| Insulation Color                  | Green                            |
|                                   | Report errors?                   |

#### 1-826949-6 Guarantees



## Quality Guarantees

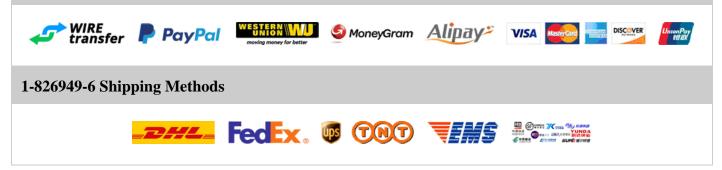
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE SUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# 1-826949-6 Payment Methods



If you have any question about 1-826949-6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com