

825435-4

Quote

## 825435-4 Information

| Contract terrice contenties | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 825435-4<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER 4POS VERT 30GOLD<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 ( |

## **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.

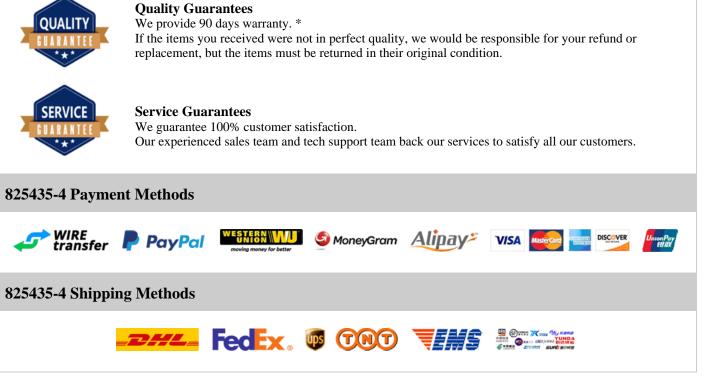


## 825435-4 Specifications

| Manufacturer Part Number   | 825435-4                                    |
|----------------------------|---|
| 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        | 4   |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | -   |
| Contact Length - Mating    | 0.264" (6.70mm)                             |
| Contact Length - Post      | 0.425" (10.80mm)                            |
| Overall Contact Length     | 0.799" (20.30mm)                            |
| Insulation Height          | 0.110" (2.79mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 3.9µin (0.10µm)                                |
|-----------------------------------|--|
| Contact Finish - Post             | Tin  |
| Contact Material                  | Phosphor Bronze                                |
| Insulation Material               | Polybutylene Terephthalate (PBT), Glass Filled |
| Features                          | -  |
| Operating Temperature             | -65°C ~ 105°C                                  |
| Ingress Protection                | -  |
| Material Flammability Rating      | UL94 V-0                                       |
| Insulation Color                  | Green  |
|                                   | Report errors?                                 |

## 825435-4 Guarantees



If you have any question about 825435-4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com