

5103311-3 Information



For Reference Only

Part Number 5103311-3

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

Description CONN HEADER LOPRO R/A 16POS GOLD

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.









5103311-3 Specifications

| Manufacturer Part Number | 5103311-3 |
|----------------------------|---|
| Manufacturer | TE Connectivity AMP Connectors |
| Category | Connectors, Interconnects |
| | Rectangular Connectors - Headers, Male Pins |
| Package | - |
| Series | AMP-Latch |
| Connector Type | Header |
| Contact Type | Male Pin |
| Pitch - Mating | 0.100" (2.54mm) |
| Style | Board to Cable/Wire |
| Shrouding | Shrouded - 4 Wall |
| Number of Positions | 16 |
| Number of Positions Loaded | All |
| Number of Rows | 2 |
| Row Spacing - Mating | 0.100" (2.54mm) |
| Mounting Type | Through Hole, Right Angle |
| Termination | Solder |
| Fastening Type | Push-Pull |
| Contact Length - Mating | 0.240" (6.10mm) |
| Contact Length - Post | 0.135" (3.43mm) |
| Overall Contact Length | - |
| Insulation Height | 0.360" (9.14mm) |
| Contact Shape | Square |
| Contact Finish - Mating | Gold or Gold-Palladium |
| | |

| Contact Finish Thickness - Mating | 30μin (0.76μm) |
|-----------------------------------|----------------|
| Contact Finish - Post | Tin |
| Contact Material | Brass |
| Insulation Material | - |
| Features | Keying Slot |
| Operating Temperature | -65°C ~ 105°C |
| Ingress Protection | - |
| Material Flammability Rating | UL94 V-0 |
| Insulation Color | Black |
| | Report errors? |

5103311-3 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.

5103311-3 Payment Methods



















5103311-3 Shipping Methods













If you have any question about 5103311-3, please do not hesitate to contact us!

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