

10-89-4522

10-89-4522 Information

| | Part Number Manufacturer Category Description | 10-89-4522 Molex Connector Corporation Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 52POS .100 R/A GOLD | |
|--------------------|--|--|-----------------|
| | Package | - For the pricing/inventory/lead time, please contact us | |
| For Reference Only | | 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.



10-89-4522 Specifications

| Manufacturer Part Number | 10-89-4522 |
|----------------------------|---|
| Manufacturer | Molex Connector Corporation |
| Category | Connectors, Interconnects |
| | Rectangular Connectors - Headers, Male Pins |
| Package | - |
| Series | C-Grid? 70216 |
| 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 | 52 |
| 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 | 0.110" (2.79mm) |
| Overall Contact Length | - |
| Insulation Height | 0.220" (5.60mm) |
| Contact Shape | Square |
| Contact Finish - Mating | Gold |
| | |

| Contact Finish Thickness - Mating | 15μin (0.38μm) |
|-----------------------------------|-------------------------|
| Contact Finish - Post | Tin |
| Contact Material | Phosphor Bronze |
| Insulation Material | Polyester, Glass Filled |
| Features | - |
| Operating Temperature | - |
| Ingress Protection | - |
| Material Flammability Rating | UL94 V-0 |
| Insulation Color | Black |
| | Report errors? |

10-89-4522 Guarantees



Quality Guarantees

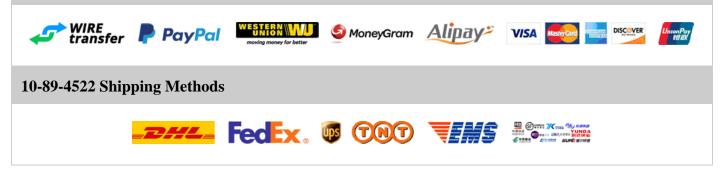
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

10-89-4522 Payment Methods



If you have any question about 10-89-4522, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com