

90814-0818 Information


For Reference Only

Part Number 90814-0818
Manufacturer Molex Connector Corporation
Category Connectors, Interconnects
Rectangular Connectors - Headers, Male Pins
Description CONN HEADER 18POS 1.27MM SMD TIN
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.


90814-0818 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | 90814-0818 |
| Manufacturer | Molex Connector Corporation |
| Category | Connectors, Interconnects Rectangular Connectors - Headers, Male Pins |
| Package | - |
| Series | Picoflex? PF-50 90814 |
| Connector Type | Header |
| Contact Type | Male Blade |
| Pitch - Mating | 0.050" (1.27mm) |
| Style | Board to Cable/Wire |
| Shrouding | Shrouded - 2 Wall |
| Number of Positions | 18 |
| Number of Positions Loaded | All |
| Number of Rows | 1 |
| Row Spacing - Mating | - |
| Mounting Type | Surface Mount |
| Termination | Solder |
| Fastening Type | Push-Pull |
| Contact Length - Mating | 0.085" (2.15mm) |
| Contact Length - Post | - |
| Overall Contact Length | - |
| Insulation Height | 0.161" (4.10mm) |
| Contact Shape | Rectangular |
| Contact Finish - Mating | Tin |

| | |
|-----------------------------------|-------------------------------------|
| Contact Finish Thickness - Mating | 118.1µin (3.00µm) |
| Contact Finish - Post | Tin |
| Contact Material | Cartridge Brass |
| Insulation Material | Polyamide (PA), Nylon, Glass Filled |
| Features | Board Guide |
| Operating Temperature | - |
| Ingress Protection | - |
| Material Flammability Rating | UL94 V-0 |
| Insulation Color | Natural |
| | Report errors? |

90814-0818 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.

90814-0818 Payment Methods



90814-0818 Shipping Methods



If you have any question about 90814-0818, please do not hesitate to contact us!

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