

451-10-254-00-003101 Information


For Reference Only

Part Number [451-10-254-00-003101](#)
Manufacturer Preci-Dip
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description CONN HDR 54POS 2.54MM T/H 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.


451-10-254-00-003101 Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | 451-10-254-00-003101 |
| Manufacturer | Preci-Dip |
| Category | Connectors, Interconnects Rectangular Connectors - Headers, Male Pins |
| Package | - |
| Series | 451 |
| Connector Type | Header |
| Contact Type | Male Pin |
| Pitch - Mating | 0.100" (2.54mm) |
| Style | Board to Board |
| Shrouding | Unshrouded |
| Number of Positions | 54 |
| Number of Positions Loaded | All |
| Number of Rows | 2 |
| Row Spacing - Mating | 0.100" (2.54mm) |
| Mounting Type | Through Hole |
| Termination | Solder |
| Fastening Type | Push-Pull |
| Contact Length - Mating | 0.118" (3.00mm) |
| Contact Length - Post | 0.126" (3.20mm) |
| Overall Contact Length | 0.488" (12.40mm) |
| Insulation Height | 0.110" (2.79mm) |
| Contact Shape | Circular |
| Contact Finish - Mating | Gold |

| | |
|-----------------------------------|---|
| Contact Finish Thickness - Mating | 10µin (0.25µm) |
| Contact Finish - Post | Gold |
| Contact Material | Brass |
| Insulation Material | Polycyclohexylenedimethylene Terephthalate (PCT), Polyester, Glass Filled |
| Features | - |
| Operating Temperature | -55°C ~ 125°C |
| Ingress Protection | - |
| Material Flammability Rating | UL94 V-0 |
| Insulation Color | Black |

[Report errors?](#)

451-10-254-00-003101 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.

451-10-254-00-003101 Payment Methods



451-10-254-00-003101 Shipping Methods



If you have any question about 451-10-254-00-003101, please do not hesitate to contact us!

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