

451-10-252-00-005101 Information


For Reference Only

Part Number [451-10-252-00-005101](#)
Manufacturer Preci-Dip
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description CONN HDR 52POS 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.


451-10-252-00-005101 Specifications

Manufacturer Part Number	451-10-252-00-005101
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	52
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	0.846" (21.50mm)
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?](#)

451-10-252-00-005101 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.

451-10-252-00-005101 Payment Methods



451-10-252-00-005101 Shipping Methods



If you have any question about 451-10-252-00-005101, please do not hesitate to contact us!

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