

450-10-242-00-018101

450-10-242-00-018101 Information



Part Number	450-10-242-00-018101
Manufacturer	Preci-Dip
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
Description	CONN HDR 42POS 2.54MM T/H
Package	-
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



450-10-242-00-018101 Specifications

Manufacturer Part Number	450-10-242-00-018101
Manufacturer	Preci-Dip
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	450
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board
Shrouding	Unshrouded
Number of Positions	42
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	0.169" (4.30mm)
Contact Length - Post	0.124" (3.15mm)
Overall Contact Length	0.480" (12.19mm)
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?

450-10-242-00-018101 Guarantees



Quality Guarantees

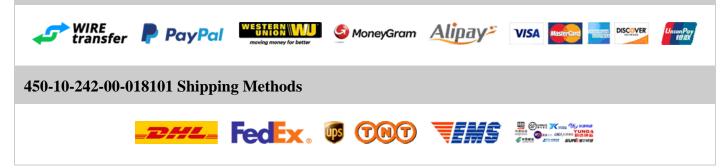
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

450-10-242-00-018101 Payment Methods



If you have any question about 450-10-242-00-018101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com