

5016451820 Information


For Reference Only

Part Number [5016451820](#)
Manufacturer Molex, LLC

Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description CONN HEADER 18POS 2MM VERT 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.


5016451820 Specifications

Manufacturer Part Number	5016451820
Manufacturer	Molex, LLC
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
Package	-
Series	iGrid? 501645
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.079" (2.00mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	18
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.079" (2.00mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Latch Holder
Contact Length - Mating	-
Contact Length - Post	0.126" (3.20mm)
Overall Contact Length	-
Insulation Height	0.472" (12.00mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	-
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Polyamide (PA66), Nylon 6/6, Glass Filled
Features	Board Guide
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Natural
Report errors?	

5016451820 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.

5016451820 Payment Methods



5016451820 Shipping Methods



If you have any question about 5016451820, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com