

**0025021018 Information**


For Reference Only

**Part Number** 0025021018  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
**Rectangular Connectors - Headers, Male Pins**  
**Description** CGRID VT SLOTTED HDR 18POS  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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**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.


**0025021018 Specifications**

Manufacturer Part Number	0025021018
Manufacturer	Molex, LLC
Category	Connectors, Interconnects <b>Rectangular Connectors - Headers, Male Pins</b>
Package	-
Series	C-Grid? 70204
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board
Shrouding	Shrouded - 4 Wall
Number of Positions	18
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	0.268" (6.80mm)
Contact Length - Post	0.110" (2.79mm)
Overall Contact Length	0.515" (13.08mm)
Insulation Height	0.550" (13.97mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30μin (0.76μm)
Contact Finish - Post	Tin
Contact Material	Copper Alloy
Insulation Material	Polyamide (PA), Nylon, Glass Filled
Features	-
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	<a href="#">Report errors?</a>

## 0025021018 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.

## 0025021018 Payment Methods



## 0025021018 Shipping Methods



If you have any question about 0025021018, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)