

## **3431-5302 Information**

Heisener.com

**Part Number** 3431-5302

Manufacturer 3M

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 34POS R/A LONG LATCH

Package -

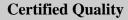
For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com





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.









3431-5302	Spec	ificat	ions
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Manufacturer Part Number	3431-5302
Manufacturer	3M
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	3000
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	34
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Latch Lock/Eject Hooks, Long
Contact Length - Mating	0.240" (6.10mm)
Contact Length - Post	0.112" (2.84mm)
Overall Contact Length	-
Insulation Height	0.340" (8.64mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30μin (0.76μm)
Contact Finish - Post	Tin-Lead
Contact Material	Copper Alloy
Insulation Material	Polycyclohexylenedimethylene Terephthalate (PCT), Polyester, Glass Filled
Features	Keying Slot, Mounting Flange
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

## **3431-5302 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.

# 3431-5302 Payment Methods



















## 3431-5302 Shipping Methods













If you have any question about 3431-5302, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com