

3431-2002

3431-2002 Information

Heisener.com	Part Number Manufacturer Category Description Package	3431-2002 3M Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 34POS STR NO LATCH - For the pricing/inventory/lead time, please contact	
For Reference Only		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.



3431-2002 Specifications

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Manufacturer Part Number	3431-2002	
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 - 3 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	
Termination	Solder	
Fastening Type	Push-Pull	
Contact Length - Mating	0.240" (6.10mm)	
Contact Length - Post	0.112" (2.84mm)	
Overall Contact Length	0.652" (16.56mm)	
Insulation Height	0.680" (17.27mm)	
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?

3431-2002 Guarantees



Quality Guarantees

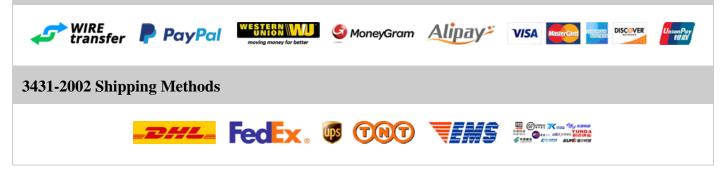
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

3431-2002 Payment Methods



If you have any question about 3431-2002, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com