

D3431-6002-AR Information


For Reference Only

Part Number [D3431-6002-AR](#)
Manufacturer 3M
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description CONN HDR 34POS STR NO LATCH 10AU
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.


D3431-6002-AR Specifications

Manufacturer Part Number	D3431-6002-AR
Manufacturer	3M
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
Package	-
Series	D3000
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Cable/Wire
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
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	10µin (0.25µm)
Contact Finish - Post	Tin
Contact Material	Brass
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?

D3431-6002-AR 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.

D3431-6002-AR Payment Methods



D3431-6002-AR Shipping Methods



If you have any question about D3431-6002-AR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com