

# 159250-2002

#### 159250-2002 Information

Part Numl Manufactu Category Description Package	<ul> <li>arer 3M</li> <li>Connectors, Interconnects</li> <li>Rectangular Connectors - Headers, Male Pins</li> <li>n CONN HEADER 2MM 50POS VRT AU SMD</li> <li>For the pricing/inventory/lead time, please contact</li> </ul>	
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.



### 159250-2002 Specifications

Manufacturer Part Number	159250-2002
Manufacturer	3M
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	159
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	50
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.079" (2.00mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Detent Lock
Contact Length - Mating	0.142" (3.61mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.210" (5.33mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	15µin (0.38µm)
Contact Finish - Post	Tin
Contact Material	Copper Alloy
Insulation Material	Liquid Crystal Polymer (LCP), Glass Filled
Features	Keying Slot
Operating Temperature	$-55^{\circ}$ C ~ $105^{\circ}$ C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 159250-2002 Guarantees

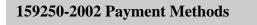


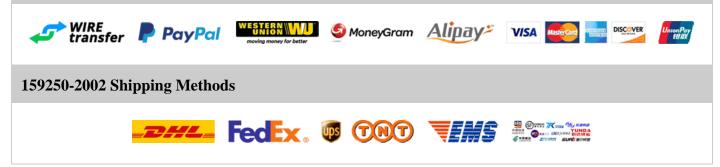
# Quality Guarantees

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 SUARANTEE

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





If you have any question about 159250-2002, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com