

# 81050-600201

#### 81050-600201 Information

Heisener.com	Part Number Manufacturer Category Description Package	81050-600201 3M Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 50POS PCB VERT MNT - 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.



### 81050-600201 Specifications

Manufacturer Part Number	81050-600201
Manufacturer	3M
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	810
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.050" (1.27mm)
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	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.140" (3.56mm)
Contact Length - Post	0.092" (2.34mm)
Overall Contact Length	-
Insulation Height	0.405" (10.29mm)
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	Liquid Crystal Polymer (LCP)
Features	-
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 81050-600201 Guarantees



## Quality Guarantees

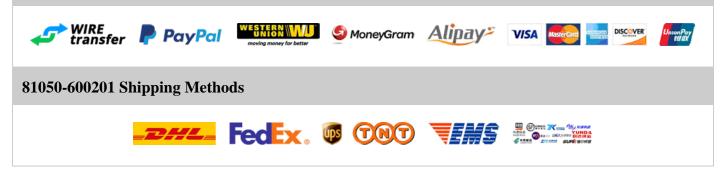
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

### 81050-600201 Payment Methods



If you have any question about 81050-600201, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com