



### 81020-560203-RB Information

Heisener.com

**Part Number** 81020-560203-RB

Manufacturer 3M

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 20POS R/A LONG T/H

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# 81020-560203-RB Specifications

Manufacturer Part Number	81020-560203-RB
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	20
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	0.140" (3.56mm)
Contact Length - Post	0.090" (2.29mm)
Overall Contact Length	-
Insulation Height	0.310" (7.87mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30μin (0.76μm)
Contact Finish - Post	Tin
Contact Material	Copper Alloy
Insulation Material	Liquid Crystal Polymer (LCP)
Features	Board Lock
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

### 81020-560203-RB 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.

## 81020-560203-RB Payment Methods



















## 81020-560203-RB Shipping Methods













If you have any question about 81020-560203-RB, please do not hesitate to contact us!

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