

# P50E-100P1-RR1-TG

#### **P50E-100P1-RR1-TG Information**

Heisener.com	Part Number Manufacturer Category Description Package	P50E-100P1-RR1-TG 3M Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN PLUG 100POS R/A .050" GOLD - 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.



# P50E-100P1-RR1-TG Specifications

Manufacturer Part Number	P50E-100P1-RR1-TG
Manufacturer	3M
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Pak 50, P50E
Connector Type	Plug
Contact Type	Center Strip Contact
Pitch - Mating	0.050" (1.27mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	100
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	-
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Latch Holder
Contact Length - Mating	-
Contact Length - Post	0.118" (3.00mm)
Overall Contact Length	-
Insulation Height	0.276" (7.00mm)
Contact Shape	-
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Finish - Post	Tin Alloy
Contact Material	Copper Alloy
Insulation Material	Polyamide (PA), Nylon, Glass Filled
Features	Retention Clips
Operating Temperature	-55°C ~ 85°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

## P50E-100P1-RR1-TG 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.

## P50E-100P1-RR1-TG Payment Methods



If you have any question about P50E-100P1-RR1-TG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com