



# P50E-100P1-S1-EA Information

www.helsener.com

For Reference Only

Part Number P50E-100P1-S1-EA

Manufacturer 3M

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN PLUG 100POS STR .050" GOLD

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.









# P50E-100P1-S1-EA Specifications

Manufacturer Part Number	P50E-100P1-S1-EA
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
Termination	Solder
Fastening Type	Latch Holder
Contact Length - Mating	-
Contact Length - Post	0.118" (3.00mm)
Overall Contact Length	-
Insulation Height	0.421" (10.70mm)
Contact Shape	-
Contact Finish - Mating	Gold

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

### P50E-100P1-S1-EA 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-S1-EA Payment Methods



















## P50E-100P1-S1-EA Shipping Methods













If you have any question about P50E-100P1-S1-EA, please do not hesitate to contact us!

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