

**P51-040S-S1-TGF Information**


For Reference Only

**Part Number** [P51-040S-S1-TGF](#)  
**Manufacturer** 3M  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** CONN SOCKET 40POS STR .050" GOLD  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**P51-040S-S1-TGF Specifications**

Manufacturer Part Number	<a href="#">P51-040S-S1-TGF</a>
Manufacturer	3M
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	P50
Connector Type	Receptacle
Contact Type	Center Strip Contact
Style	Board to Board
Number of Positions	40
Number of Positions Loaded	All
Pitch - Mating	0.050" (1.27mm)
Number of Rows	2
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	-
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	10µin (0.25µm)
Insulation Color	Black
Insulation Height	0.421" (10.70mm)
Contact Length - Post	0.118" (3.00mm)
Operating Temperature	-55°C ~ 85°C
Material Flammability Rating	UL94 V-0

Contact Finish - Post	Gold
Mated Stacking Heights	-
Ingress Protection	-
Features	-
<a href="#">Report errors?</a>	

## P51-040S-S1-TGF 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.

## P51-040S-S1-TGF Payment Methods



## P51-040S-S1-TGF Shipping Methods



If you have any question about P51-040S-S1-TGF, please do not hesitate to contact us!

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