

# 2550-6002UG

#### 2550-6002UG Information

WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW	Part Number Manufacturer Category Description Package	2550-6002UG 3M Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 50POS STR GOLD T/ - For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### 2550-6002UG Specifications

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Manufacturer Part Number	2550-6002UG	
Manufacturer	3M	
Category	Connectors, Interconnects	
	Rectangular Connectors - Headers, Male Pins	
Package	-	
Series	2500	
Connector Type	Header	
Contact Type	Male Pin	
Pitch - Mating	0.100" (2.54mm)	
Style	Board to Board or Cable	
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	0.243" (6.17mm)	
Contact Length - Post	0.112" (2.84mm)	
Overall Contact Length	-	
Insulation Height	0.390" (9.91mm)	
Contact Shape	Square	
Contact Finish - Mating	Gold	

Contact Finish Thickness - Mating	15µin (0.38µm)
Contact Finish - Post	Tin-Lead
Contact Material	Copper Alloy
Insulation Material	Polycyclohexylenedimethylene Terephthalate (PCT), Polyester, Glass Filled
Features	Keying Slot
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 2550-6002UG Guarantees



## Quality Guarantees

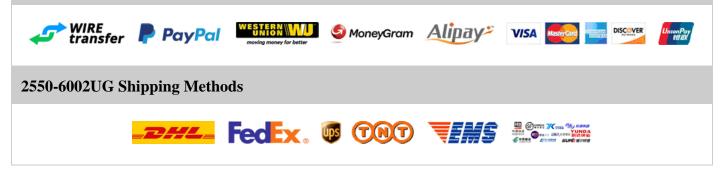
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## 2550-6002UG Payment Methods



If you have any question about 2550-6002UG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com