

# 3432-5503

#### 3432-5503 Information

Heisener.com	Part Number Manufacturer Category Description Package	3432-5503 3M Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 40PS R/A SHORT LATCH - 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.



## 3432-5503 Specifications

Manufacturer Part Number	3432-5503	
Manufacturer	3M	
Category	Connectors, Interconnects	
	Rectangular Connectors - Headers, Male Pins	
Package	-	
Series	3000	
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	40	
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, Short	
Contact Length - Mating	0.240" (6.10mm)	
Contact Length - Post	0.155" (3.94mm)	
Overall Contact Length	-	
Insulation Height	0.340" (8.64mm)	
Contact Shape	Square	
Contact Finish - Mating	Gold	

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	Tin-Lead
Contact Material	Copper Alloy
Insulation Material	Polycyclohexylenedimethylene Terephthalate (PCT), Polyester, Glass Filled
Features	Keying Slot, Mounting Flange
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 3432-5503 Guarantees



# Quality Guarantees

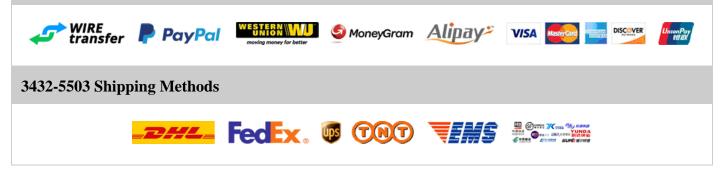
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

# 3432-5503 Payment Methods



If you have any question about 3432-5503, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com