

440052-7

## 440052-7 Information

www.heidenfer.gorg	Part Number Manufacturer Category	440052-7 TE Connectivity AMP Connectors Connectors, Interconnects	
	Description Package	Rectangular Connectors - Headers, Male Pins CONN HEADER 7POS VERT TIN T/H -	
For Reference Only		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.

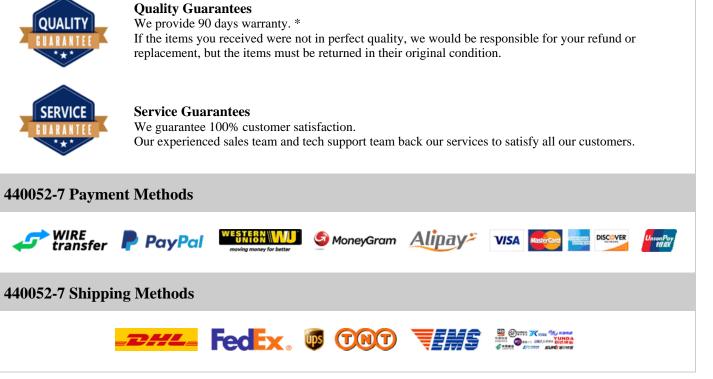


## 440052-7 Specifications

Manufacturer Part Number	440052-7
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	High Performance Interconnect (HPI)
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.098" (2.50mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 3 Wall
Number of Positions	7
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Press-Fit, Solder
Fastening Type	Friction Lock
Contact Length - Mating	0.135" (3.45mm)
Contact Length - Post	0.134" (3.40mm)
Overall Contact Length	0.335" (8.51mm)
Insulation Height	0.236" (6.00mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	80µin (2.03µm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Thermoplastic
Features	-
Operating Temperature	-25°C ~ 85°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Natural
	Report errors?

## 440052-7 Guarantees



If you have any question about 440052-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com