

# 5102153-1

#### 5102153-1 Information

www.helsener.com	Part Number Manufacturer Category Description Package	TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER VERT 10POS .100 GOLD	
•		For the pricing/inventory/lead time, please contact us	
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.



### 5102153-1 Specifications

Manufacturer Part Number	5102153-1
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	AMP-Latch
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	10
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	0.240" (6.10mm)
Contact Length - Post	0.110" (2.79mm)
Overall Contact Length	0.639" (16.23mm)
Insulation Height	0.549" (13.94mm)
Contact Shape	Square
Contact Finish - Mating	Gold or Gold-Palladium

Contact Finish Thickness - Mating	15μin (0.38μm)
Contact Finish - Post	Tin
Contact Material	-
Insulation Material	-
Features	Mounting Flange
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 5102153-1 Guarantees



## Quality Guarantees

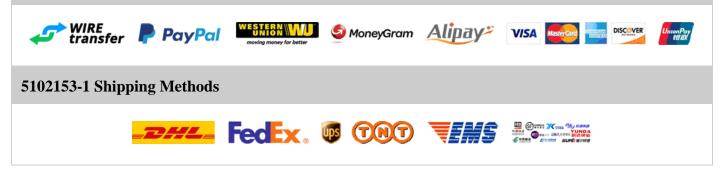
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## 5102153-1 Payment Methods



If you have any question about 5102153-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com