

# 1-647166-8

#### 1-647166-8 Information

Heisener.com	Part Number Manufacturer Category Description Package	1-647166-8 TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins 18P MTA100 HDR ASSY,SM,FL,SN - 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.



## 1-647166-8 Specifications

Manufacturer Part Number	1-647166-8
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	MTA-100
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 1 Wall
Number of Positions	18
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Friction Lock
Contact Length - Mating	0.290" (7.37mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.347" (8.81mm)
Contact Shape	Square
Contact Finish - Mating	Tin-Lead

Contact Finish Thickness - Mating	-
Contact Finish - Post	Tin-Lead
Contact Material	Copper Alloy
Insulation Material	Polyamide (PA46), Nylon 4/6
Features	-
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

### 1-647166-8 Guarantees



# Quality Guarantees

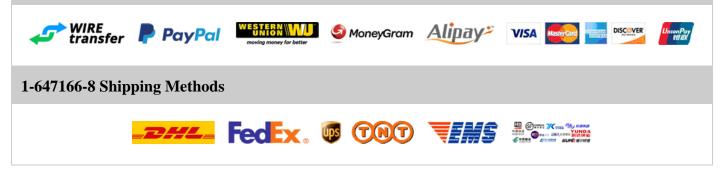
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## 1-647166-8 Payment Methods



If you have any question about 1-647166-8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com