

# 5-103168-6

#### 5-103168-6 Information

www.Hetaener.com	 5-103168-6 TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER VERT .100 16POS 30AU - 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.



## 5-103168-6 Specifications

Manufacturer Part Number	5-103168-6
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	AMPMODU Mod II
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	16
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Detent Lock
Contact Length - Mating	0.318" (8.08mm)
Contact Length - Post	0.125" (3.18mm)
Overall Contact Length	0.533" (13.55mm)
Insulation Height	0.440" (11.18mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Thermoplastic
Features	-
Operating Temperature	$-65^{\circ}C \sim 105^{\circ}C$
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 5-103168-6 Guarantees



# Quality Guarantees

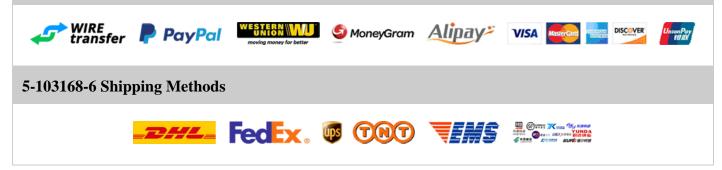
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

# 5-103168-6 Payment Methods



If you have any question about 5-103168-6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com