

# 102690-6

#### 102690-6 Information

Contract service contractions	Part Number Manufacturer Category Description Package	102690-6 TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 80POS DUAL VERT GOLD - 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.

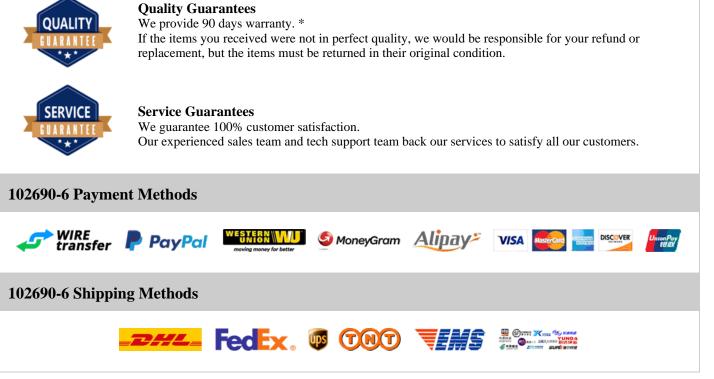


## **102690-6 Specifications**

Manufacturer Part Number	102690-6
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	80
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Press-Fit, Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.320" (8.13mm)
Contact Length - Post	0.250" (6.35mm)
Overall Contact Length	-
Insulation Height	0.550" (13.97mm)
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	Thermoplastic
Features	-
Operating Temperature	-65°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 102690-6 Guarantees



If you have any question about 102690-6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com