

827297-8

## 827297-8 Information

Heisener.com	Part Number Manufacturer Category Description Package	827297-8 TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 16POS DL VERT TIN - 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.



## 827297-8 Specifications

Manufacturer Part Number	827297-8
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 - 2 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	Latch Holder
Contact Length - Mating	-
Contact Length - Post	0.126" (3.20mm)
Overall Contact Length	-
Insulation Height	0.394" (10.00mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	78.7µin (2.00µm)	
Contact Finish - Post	Tin	
Contact Material	Phosphor Bronze	
Insulation Material	Polycyclohexylenedimethylene Terephthalate (PCT), Glass Filled	
Features	-	
Operating Temperature	-55°C ~ 105°C	
Ingress Protection	-	
Material Flammability Rating	UL94 V-0	
Insulation Color	Black	
		Report errors?

## 827297-8 Guarantees



If you have any question about 827297-8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com