

# 644897-9

#### 644897-9 Information

Contail service stants may	Part Number Manufacturer Category Description Package	644897-9 TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins 09P CST100 SHRD HDR ASSY W/PEG - 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.



## 644897-9 Specifications

Manufacturer Part Number	644897-9
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	CST-100
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	9
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Friction Lock
Contact Length - Mating	0.280" (7.11mm)
Contact Length - Post	0.140" (3.56mm)
Overall Contact Length	0.520" (13.21mm)
Insulation Height	0.410" (10.41mm)
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	Polyester
Features	Board Guide
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 644897-9 Guarantees



If you have any question about 644897-9, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com