

794310-1

794310-1 Information

(A Heise	Part Num Manufac Category Descripti Package	turer TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins	
For Refere	nce 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.



794310-1 Specifications

Manufacturer Part Number	794310-1
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	AMP-DUAC
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.165" (4.20mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	18
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.165" (4.20mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	-
Contact Length - Post	0.138" (3.50mm)
Overall Contact Length	-
Insulation Height	0.504" (12.80mm)
Contact Shape	Square
Contact Finish - Mating	Tin-Lead

Contact Finish Thickness - Mating	118.1µin (3.00µm)
Contact Finish - Post	Tin-Lead
Contact Material	Copper Alloy
Insulation Material	Polyamide (PA), Nylon
Features	Board Lock
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-2
Insulation Color	Natural
	Report errors?

794310-1 Guarantees



If you have any question about 794310-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com