

5102161-8 Information



For Reference Only

Part Number 5102161-8

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

Description CONN HEADER RT/A 34POS .100 GOLD

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.









5102161-8 Specifications

Manufacturer Category Connectors, Interconnects Rectangular Connectors - Headers, Male Pins Package - Series AMP-Latch Connector Type Header Contact Type Male Pin Pitch - Mating Style Board to Cable/Wire Shrouding Number of Positions AH Number of Rows 2 Row Spacing - Mating Mounting Type Through Hole, Right Angle Termination Fastening Type Contact Length - Mating Contact Length - Post O.155" (3.94mm) Contact Length - Post Connectors, Interconnects Rectangular Connectors Rectan	Manufacturer Part Number	5102161-8
Rectangular Connectors - Headers, Male Pins Package Series AMP-Latch Connector Type Header Contact Type Male Pin Pitch - Mating O.100" (2.54mm) Style Board to Cable/Wire Shrouding Number of Positions 34 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole, Right Angle Termination Fastening Type Push-Pull Contact Length - Mating 0.240" (6.10mm)	Manufacturer	TE Connectivity AMP Connectors
Package Series AMP-Latch Connector Type Header Contact Type Male Pin Pitch - Mating O.100" (2.54mm) Style Board to Cable/Wire Shrouding Number of Positions 34 Number of Positions Loaded Number of Rows 2 Row Spacing - Mating Mounting Type Through Hole, Right Angle Termination Fastening Type Push-Pull Contact Length - Mating O.240" (6.10mm)	Category	Connectors, Interconnects
Series AMP-Latch 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 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole, Right Angle Termination Solder Fastening Type Push-Pull Contact Length - Mating 0.240" (6.10mm)		Rectangular Connectors - Headers, Male Pins
Connector Type Contact Type Male Pin Pitch - Mating 0.100" (2.54mm) Style Board to Cable/Wire Shrouding Number of Positions 34 Number of Positions Loaded Number of Rows 2 Row Spacing - Mating Mounting Type Through Hole, Right Angle Termination Fastening Type Push-Pull Contact Length - Mating Male Pin Male Pin Male Pin 0.100" (2.54mm) Shrouded - 4 Wall Number of Positions All Number of Rows 2 Push-Pull Contact Length - Mating 0.240" (6.10mm)	Package	-
Contact Type Male Pin Pitch - Mating 0.100" (2.54mm) Style Board to Cable/Wire Shrouding Shrouded - 4 Wall Number of Positions 34 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole, Right Angle Termination Solder Fastening Type Push-Pull Contact Length - Mating 0.240" (6.10mm)	Series	AMP-Latch
Pitch - Mating 0.100" (2.54mm) Style Board to Cable/Wire Shrouding Shrouded - 4 Wall Number of Positions 34 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole, Right Angle Termination Solder Fastening Type Push-Pull Contact Length - Mating 0.240" (6.10mm)	Connector Type	Header
Style Board to Cable/Wire Shrouding Shrouded - 4 Wall Number of Positions 34 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole, Right Angle Termination Solder Fastening Type Push-Pull Contact Length - Mating 0.240" (6.10mm)	Contact Type	Male Pin
Shrouding Shrouded - 4 Wall Number of Positions 34 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating Mounting Type Through Hole, Right Angle Termination Fastening Type Push-Pull Contact Length - Mating O.240" (6.10mm)	Pitch - Mating	0.100" (2.54mm)
Number of Positions34Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Length - Mating0.240" (6.10mm)	Style	Board to Cable/Wire
Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Length - Mating0.240" (6.10mm)	Shrouding	Shrouded - 4 Wall
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Length - Mating0.240" (6.10mm)	Number of Positions	34
Row Spacing - Mating Mounting Type Through Hole, Right Angle Termination Solder Fastening Type Push-Pull Contact Length - Mating 0.100" (2.54mm) Through Hole, Right Angle Solder 0.240" (6.10mm)	Number of Positions Loaded	All
Mounting Type Through Hole, Right Angle Termination Solder Fastening Type Push-Pull Contact Length - Mating 0.240" (6.10mm)	Number of Rows	2
Termination Solder Fastening Type Push-Pull Contact Length - Mating 0.240" (6.10mm)	Row Spacing - Mating	0.100" (2.54mm)
Fastening Type Push-Pull Contact Length - Mating 0.240" (6.10mm)	Mounting Type	Through Hole, Right Angle
Contact Length - Mating 0.240" (6.10mm)	Termination	Solder
C C	Fastening Type	Push-Pull
Contact Length - Post 0.155" (3.94mm)	Contact Length - Mating	0.240" (6.10mm)
	Contact Length - Post	0.155" (3.94mm)
Overall Contact Length -	Overall Contact Length	-
Insulation Height 0.315" (8.00mm)	Insulation Height	0.315" (8.00mm)
Contact Shape Square	Contact Shape	Square
Contact Finish - Mating Gold or Gold-Palladium	Contact Finish - Mating	Gold or Gold-Palladium

Contact Finish Thickness - Mating	15μin (0.38μm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	-
Features	Keying Slot, Mounting Flange
Operating Temperature	-65°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

5102161-8 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.

5102161-8 Payment Methods



















5102161-8 Shipping Methods













If you have any question about 5102161-8, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com