

0050290042 Information

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For Reference Only

Part Number 0050290042 **Manufacturer** Molex, LLC

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description CONNECTOR

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.









0050290042 Specifications

Manufacturer Part Number0050290042ManufacturerMolex, LLCCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesKK? 2145Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions11Number of Positions LoadedAllPitch - Mating0.156" (3.96mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypeLocking RampContact Finish - MatingTin		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series KK? 2145 Connector Type Receptacle Contact Type Female Socket Style Board to Board or Cable Number of Positions 11 Number of Positions Loaded All Pitch - Mating 0.156" (3.96mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Locking Ramp	Manufacturer Part Number	0050290042
Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series KK? 2145 Connector Type Receptacle Contact Type Female Socket Style Board to Board or Cable Number of Positions 11 Number of Positions Loaded All Pitch - Mating 0.156" (3.96mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Locking Ramp	Manufacturer	Molex, LLC
Package Series KK? 2145 Connector Type Receptacle Contact Type Female Socket Style Board to Board or Cable Number of Positions 11 Number of Positions Loaded All Pitch - Mating Number of Rows 1 Row Spacing - Mating Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Locking Ramp	Category	Connectors, Interconnects
Series KK? 2145 Connector Type Receptacle Contact Type Female Socket Style Board to Board or Cable Number of Positions 11 Number of Positions Loaded All Pitch - Mating 0.156" (3.96mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Locking Ramp		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector Type Receptacle Contact Type Female Socket Style Board to Board or Cable Number of Positions 11 Number of Positions Loaded All Pitch - Mating 0.156" (3.96mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Locking Ramp	Package	-
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions11Number of Positions LoadedAllPitch - Mating0.156" (3.96mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypeLocking Ramp	Series	KK? 2145
Style Board to Board or Cable Number of Positions 11 Number of Positions Loaded All Pitch - Mating 0.156" (3.96mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Locking Ramp	Connector Type	Receptacle
Number of Positions11Number of Positions LoadedAllPitch - Mating0.156" (3.96mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypeLocking Ramp	Contact Type	Female Socket
Number of Positions Loaded Pitch - Mating 0.156" (3.96mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Locking Ramp	Style	Board to Board or Cable
Pitch - Mating 0.156" (3.96mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Locking Ramp	Number of Positions	11
Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypeLocking Ramp	Number of Positions Loaded	All
Row Spacing - Mating - Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Locking Ramp	Pitch - Mating	0.156" (3.96mm)
Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypeLocking Ramp	Number of Rows	1
Termination Solder Fastening Type Locking Ramp	Row Spacing - Mating	-
Fastening Type Locking Ramp	Mounting Type	Board Edge, Through Hole, Right Angle
	Termination	Solder
Contact Finish - Mating Tin	Fastening Type	Locking Ramp
	Contact Finish - Mating	Tin
Contact Finish Thickness - Mating 60µin (1.52µm)	Contact Finish Thickness - Mating	60μin (1.52μm)
Insulation Color White	Insulation Color	White
Insulation Height 0.308" (7.82mm)	Insulation Height	0.308" (7.82mm)
Contact Length - Post 0.145" (3.68mm)	Contact Length - Post	0.145" (3.68mm)
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Temperature	-40°C ~ 105°C
Material Flammability Rating UL94 V-2	Material Flammability Rating	UL94 V-2

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	Board Hooks
	Report errors?

0050290042 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.

0050290042 Payment Methods



















0050290042 Shipping Methods













If you have any question about 0050290042, please do not hesitate to contact us!

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