

0015445824 Information

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For Reference Only

Part Number 0015445824 **Manufacturer** Molex, LLC

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description CONN RCPT 24POS .100 VERT T/H

Package -

For the pricing/inventory/lead time, please contact

us

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



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0015445824 Specifications

Manufacturer Part Number 0015445824 Manufacturer Molex, LLC Category Connectors, Interconnects Package - Series C-Grid? 71850 Connector Type Receptacle Contact Type Female Socket Style Board to Board or Cable Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 15µin (0.38µm) Insulation Color Black Insulation Height 0.340" (8.64mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature 40°C ~ 125°C Material Flammability Rating UL94 V-0		
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Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-40°C ~ 125°C	Package	-
Contact Type Female Socket Style Board to Board or Cable Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 15µin (0.38µm) Insulation Color Black Insulation Height 0.340" (8.64mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -40°C ~ 125°C	Series	C-Grid? 71850
Style Board to Board or Cable Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 15µin (0.38µm) Insulation Color Black Insulation Height 0.340" (8.64mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -40°C ~ 125°C	Connector Type	Receptacle
Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 15µin (0.38µm) Insulation Color Black Insulation Height 0.340" (8.64mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -40°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15μin (0.38μm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-40°C ~ 125°C	Style	Board to Board or Cable
Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 15µin (0.38µm) Insulation Color Black Insulation Height 0.340" (8.64mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -40°C ~ 125°C	Number of Positions	24
Number of Rows2Row Spacing - Mating $0.100"$ ($2.54mm$)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating 15μ in (0.38μ m)Insulation ColorBlackInsulation Height $0.340"$ ($8.64mm$)Contact Length - Post $0.120"$ ($3.05mm$)Operating Temperature -40° C ~ 125° C	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15μin (0.38μm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-40°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15μin (0.38μm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-40°C ~ 125°C	Number of Rows	2
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 15 μ in (0.38 μ m) Insulation Color Black Insulation Height 0.340" (8.64mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -40°C ~ 125°C	Row Spacing - Mating	0.100" (2.54mm)
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 15 μ in (0.38 μ m) Insulation Color Black Insulation Height 0.340" (8.64mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -40°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - Mating Gold Contact Finish Thickness - Mating 15 μ in (0.38 μ m) Insulation Color Black Insulation Height 0.340" (8.64mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -40°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating 15 μ in (0.38 μ m) Insulation Color Black Insulation Height 0.340" (8.64mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -40°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height $0.340"$ (8.64mm)Contact Length - Post $0.120"$ (3.05mm)Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish - Mating	Gold
Insulation Height $0.340" (8.64mm)$ Contact Length - Post $0.120" (3.05mm)$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish Thickness - Mating	15μin (0.38μm)
Contact Length - Post $0.120" (3.05 \text{mm})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Color	Black
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Height	0.340" (8.64mm)
	Contact Length - Post	0.120" (3.05mm)
Material Flammability Rating UL94 V-0	Operating Temperature	-40°C ~ 125°C
	Material Flammability Rating	UL94 V-0

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

0015445824 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.

0015445824 Payment Methods



















0015445824 Shipping Methods













If you have any question about 0015445824, please do not hesitate to contact us!

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