

M52-5050745 Information



For Reference Only

Part Number M52-5050745 Manufacturer Harwin Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description CONN RCPT 7POS SMD 1.27MM 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.









M52-5050745 Specifications

Manufacturer Part Number M52-5050745 Manufacturer Harwin Inc. Category Connectors, Interconnects Package - Series Archer M52 Connector Type Receptacle Contact Type Female Socket Style Board to Board Number of Positions 7 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.236" (6.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C Material Flammability Rating UL94 V-0		
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Package-SeriesArcher M52Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions7Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.236" (6.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Manufacturer	Harwin Inc.
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SeriesArcher M52Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions7Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.236" (6.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions7Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.236" (6.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions7Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.236" (6.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Series	Archer M52
Style Board to Board Number of Positions 7 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.236" (6.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Connector Type	Receptacle
Number of Positions 7 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.236" (6.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.236" (6.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Style	Board to Board
Pitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.236" (6.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Number of Positions	7
Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.236" (6.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Number of Positions Loaded	All
Row Spacing - Mating Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height O.236" (6.00mm) Contact Length - Post Operating Temperature -40°C ~ 105°C	Pitch - Mating	0.050" (1.27mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.236" (6.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Number of Rows	1
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.236" (6.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Row Spacing - Mating	-
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.236" (6.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Mounting Type	Surface Mount
Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.236" (6.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Termination	Solder
Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.236" (6.00mm) Contact Length - Post Operating Temperature -40°C ~ 105°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height $0.236"$ ($6.00mm$)Contact Length - Post-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Contact Finish - Mating	Gold
Insulation Height $0.236" (6.00mm)$ Contact Length - Post - Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Contact Finish Thickness - Mating	-
Contact Length - Post - $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Color	Black
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Height	0.236" (6.00mm)
	Contact Length - Post	-
Material Flammability Rating UL94 V-0	Operating Temperature	-40°C ~ 105°C
	Material Flammability Rating	UL94 V-0

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

M52-5050745 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.

M52-5050745 Payment Methods



















M52-5050745 Shipping Methods













If you have any question about M52-5050745, please do not hesitate to contact us!

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