

SS-124-G-2-N Information



For Reference Only

Part Number SS-124-G-2-N **Manufacturer** Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description CONN RCPT .100" 24POS GOLD T/H

Package

For the pricing/inventory/lead time, please contact

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.









SS-124-G-2-N Specifications

Manufacturer Part Number SS-124-G-2-N Manufacturer Samtec Inc. Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series SS Connector Type Receptacle Contact Type Female Socket Style Board to Board Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Height 0.100" (2.54mm) Contact Length - Post 0.125" (3.18mm) Operating Temperature -5°C ~ 125°C Material Flammability Rating -		
Category Connectors, Interconnects Package - Series SS Connector Type Receptacle Contact Type Female Socket Style Board to Board Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.100" (2.54mm) Contact Length - Post 0.125" (3.18mm) Operating Temperature -55°C ~ 125°C	Manufacturer Part Number	SS-124-G-2-N
Package-SeriesSSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.100" (2.54mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package - Series SS Connector Type Receptacle Contact Type Female Socket Style Board to Board Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.100" (2.54mm) Contact Length - Post 0.125" (3.18mm) Operating Temperature -55°C ~ 125°C	Category	Connectors, Interconnects
SeriesSSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.100" (2.54mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.100" (2.54mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact Type Female Socket Style Board to Board Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.100" (2.54mm) Contact Length - Post 0.125" (3.18mm) Operating Temperature -55°C ~ 125°C	Series	SS
StyleBoard to BoardNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.100" (2.54mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle
Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10μin (0.25μm) Insulation Color Black Insulation Height 0.100" (2.54mm) Contact Length - Post 0.125" (3.18mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.100" (2.54mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.100" (2.54mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Number of Positions	24
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.100" (2.54mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.100" (2.54mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.100" (2.54mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10μin (0.25μm) Insulation Color Black Insulation Height 0.100" (2.54mm) Contact Length - Post 0.125" (3.18mm) Operating Temperature -55°C ~ 125°C	Row Spacing - Mating	-
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10μ in $(0.25\mu$ m) Insulation Color Black Insulation Height 0.100° (2.54mm) Contact Length - Post 0.125° (3.18mm) Operating Temperature -55° C $\sim 125^{\circ}$ C	Mounting Type	Through Hole
Contact Finish - Mating Gold Contact Finish Thickness - Mating 10μ in $(0.25\mu$ m) Insulation Color Black Insulation Height $0.100''$ (2.54mm) Contact Length - Post $0.125''$ (3.18mm) Operating Temperature -55° C $\sim 125^{\circ}$ C	Termination	Solder
Contact Finish Thickness - Mating 10μ in $(0.25\mu$ m) Insulation Color Black Insulation Height 0.100° (2.54mm) Contact Length - Post 0.125° (3.18mm) Operating Temperature -55° C $\sim 125^{\circ}$ C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height $0.100"$ (2.54mm)Contact Length - Post $0.125"$ (3.18mm)Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish - Mating	Gold
Insulation Height $0.100" (2.54mm)$ Contact Length - Post $0.125" (3.18mm)$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Length - Post $0.125" (3.18mm)$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Color	Black
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Height	0.100" (2.54mm)
	Contact Length - Post	0.125" (3.18mm)
Material Flammability Rating -	Operating Temperature	-55°C ~ 125°C
	Material Flammability Rating	-

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

SS-124-G-2-N 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.

SS-124-G-2-N Payment Methods



















SS-124-G-2-N Shipping Methods













If you have any question about SS-124-G-2-N, please do not hesitate to contact us!

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