

38204-62S3-000 SC Information

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For Reference Only

Part Number 38204-62S3-000 SC

Manufacturer 3M

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description 4POS CONN BRDMNT .100 STRGHT BLK

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

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38204-62S3-000 SC Specifications

Manufacturer Part Number 38204-62S3-000 SC Manufacturer 3M Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series 382 Connector Type Receptacle Contact Type Female Socket Style Board to Cable/Wire Number of Positions 4 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 Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating 8µin (0.20µm) Insulation Color Black Insulation Height 0.512" (13.00mm) Contact Length - Post 0.100" (2.54mm) Operating Temperature -20°C ~70°C Material Elammability Rating III 94 V-0		
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Contact TypeFemale SocketStyleBoard to Cable/WireNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating8μin (0.20μm)Insulation ColorBlackInsulation Height0.512" (13.00mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-20°C ~ 70°C	Series	382
Style Board to Cable/Wire Number of Positions 4 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 Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating 8µin (0.20µm) Insulation Color Black Insulation Height 0.512" (13.00mm) Contact Length - Post 0.100" (2.54mm) Operating Temperature -20°C ~ 70°C	Connector Type	Receptacle
Number of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating8μin (0.20μm)Insulation ColorBlackInsulation Height0.512" (13.00mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-20°C ~ 70°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating8μin (0.20μm)Insulation ColorBlackInsulation Height0.512" (13.00mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-20°C ~ 70°C	Style	Board to Cable/Wire
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating8μin (0.20μm)Insulation ColorBlackInsulation Height0.512" (13.00mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-20°C ~ 70°C	Number of Positions	4
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating8μin (0.20μm)Insulation ColorBlackInsulation Height0.512" (13.00mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-20°C ~ 70°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating8μin (0.20μm)Insulation ColorBlackInsulation Height0.512" (13.00mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-20°C ~ 70°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating8μin (0.20μm)Insulation ColorBlackInsulation Height0.512" (13.00mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-20°C ~ 70°C	Number of Rows	1
Termination Solder Fastening Type Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating 8 μ in (0.20 μ m) Insulation Color Black Insulation Height 0.512" (13.00mm) Contact Length - Post 0.100" (2.54mm) Operating Temperature -20°C ~ 70°C	Row Spacing - Mating	-
Fastening Type Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating 8 μ in (0.20 μ m) Insulation Color Black Insulation Height 0.512" (13.00mm) Contact Length - Post 0.100" (2.54mm) Operating Temperature -20°C ~ 70°C	Mounting Type	Through Hole
Contact Finish - Mating Gold Contact Finish Thickness - Mating $8\mu in (0.20\mu m)$ Insulation Color Black Insulation Height $0.512'' (13.00mm)$ Contact Length - Post $0.100'' (2.54mm)$ Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Termination	Solder
Contact Finish Thickness - Mating $8\mu in (0.20\mu m)$ Insulation Color $Black$ Insulation Height $0.512'' (13.00mm)$ Contact Length - Post $0.100'' (2.54mm)$ Operating Temperature $-20^{\circ}C \sim 70^{\circ}C$	Fastening Type	Latch Holder
Insulation ColorBlackInsulation Height $0.512" (13.00mm)$ Contact Length - Post $0.100" (2.54mm)$ Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Contact Finish - Mating	Gold
Insulation Height $0.512" (13.00 \text{mm})$ Contact Length - Post $0.100" (2.54 \text{mm})$ Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Contact Finish Thickness - Mating	8μίη (0.20μm)
Contact Length - Post $0.100" (2.54mm)$ Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Insulation Color	Black
Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Insulation Height	0.512" (13.00mm)
	Contact Length - Post	0.100" (2.54mm)
Material Flammability Rating UI 94 V-0	Operating Temperature	-20°C ~ 70°C
DD110	Material Flammability Rating	UL94 V-0

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

38204-62S3-000 SC 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.

38204-62S3-000 SC Payment Methods



















38204-62S3-000 SC Shipping Methods













If you have any question about 38204-62S3-000 SC, please do not hesitate to contact us!

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