

# SFM-104-02-L-D-SN

## SFM-104-02-L-D-SN Information

Heisener.com	Part Number Manufacturer Category	SFM-104-02-L-D-SN Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	.050" X .050	
	Package	-	
For Reference Only		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.



# SFM-104-02-L-D-SN Specifications

Manufacturer Part NumberSFM-104-02-L-D-SNManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Eye? SFMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions8Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldLontact Finish Thickness - MatingI.85" (4.70mm)		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Eye? SFMConnector TypeReceptacleContact TypeReceptacleStyleBoard to Board or CableNumber of Positions8Number of Positions LoadedAllPich - Mating0.50° (1.27mm)Number of Rows2Row Spacing - MatingSolor (1.27mm)Number of PositionsSolor (1.27mm)Number of Rows0.50° (1.27mm)Row Spacing - MatingSolor (1.27mm)Pict - MatingSolor (1.27mm)Routing TypeSolderForninationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBiack	Manufacturer Part Number	SFM-104-02-L-D-SN
IdentifyRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTigre Eye? SFMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions8Number of Positions LoadedAllPitch - Mating0.050° (1.27mm)Number of Rows2Row Spacing - Mating0.050° (1.27mm)Monting TypeSolderForminationSolderForminationSolderForminationGolderForting TypeGoldContact Finish - MatingGoldContact Finish - MatingBiak	Manufacturer	Samtec Inc.
Package-SeriesTiger Eye? SFMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions8Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldInsulation ColorBlack	Category	Connectors, Interconnects
SeriesTiger Eye? SFMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions8Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlack		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions8Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSulface MountFastening TypeOddContact Finish - MatingGoldInsulation ColorBlack	Package	-
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions8Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldIonater Finish - MatingBlack	Series	Tiger Eye? SFM
StyleBoard to Board or CableStyleBoard to Board or CableNumber of Positions8Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIonat Finish Thickness - MatingIopin (0.25µm)Insulation ColorBlack	Connector Type	Receptacle
Number of Positions8Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingInjun (0.25µm)Insulation ColorBlack	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIujin (0.25µm)BackBack	Style	Board to Board or Cable
Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldLontact Finish Thickness - MatingJupin (0.25µm)BackBlack	Number of Positions	8
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlack	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlack	Pitch - Mating	0.050" (1.27mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlack	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlack	Row Spacing - Mating	0.050" (1.27mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlack	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlack	Termination	Solder
Contact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlack	Fastening Type	Push-Pull
Insulation Color Black	Contact Finish - Mating	Gold
	Contact Finish Thickness - Mating	10μin (0.25μm)
Insulation Height 0.185" (4.70mm)	Insulation Color	Black
	Insulation Height	0.185" (4.70mm)
Contact Length - Post -	Contact Length - Post	-
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

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

#### SFM-104-02-L-D-SN Guarantees



#### **Quality Guarantees**

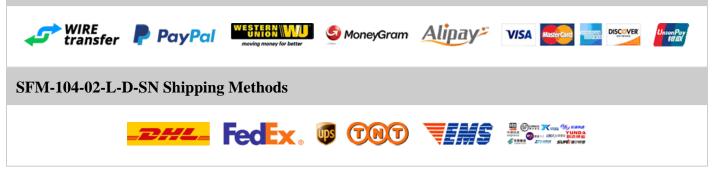
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## SFM-104-02-L-D-SN Payment Methods



If you have any question about SFM-104-02-L-D-SN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com