

SFM-120-01-L-D-A

SFM-120-01-L-D-A Information



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-120-01-L-D-A Specifications

Manufacturer Part NumberSFM-120-01-L-D-AManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-SeriesTiger Eye? SFMConnector TypeReceptacles, Ceneptacles, Female SocketsContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions40Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleFerminationSolderFerminationSolderFastening TypeQui (0.25µm)Contact Finish - Mating0.04Loutact Finish - MatingOldu (0.25µm)Insulation ColorBlack		
CategoryConnectors, InterconnectsPackage-SeriesTiger Eye? SFMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingOlosof" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOlosof" (1.27mm)Contact Finish - MatingOlosof" (1.27mm)Forture of PositionsOlosof" (1.27mm)Mounting TypeThrough HoleContact Finish - MatingOlosof" (1.27mm)Fastening TypeOlosof" (1.27mm)Fastening TypeBoard to Board or CableFastening TypeBoard DisclementFastening TypeBush-PullContact Finish - MatingBoldFontact Finish Thickness - MatingBlack	Manufacturer Part Number	SFM-120-01-L-D-A
AckageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Eye? SFMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlack	Manufacturer	Samtec Inc.
Package-SeriesTiger Eye? SFMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldInsulation ColorBlack	Category	Connectors, Interconnects
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Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlack	Package	-
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeDiffer HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIonater Finish - MatingBlack	Series	Tiger Eye? SFM
StyleBoard to Board or CableNumber of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIonat Finish Thickness - MatingInpuin (0.25µm)Insulation ColorBlack	Connector Type	Receptacle
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Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingI0µin (0.25µm)Insulation ColorBlack	Style	Board to Board or Cable
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Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlack	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlack	Pitch - Mating	0.050" (1.27mm)
Mounting TypeThrough HoleTerminationSolderFastening 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	Through Hole
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 0 180" (4 57mm)	Insulation Color	Black
	Insulation Height	0.180" (4.57mm)
Contact Length - Post 0.120" (3.05mm)	Contact Length - Post	0.120" (3.05mm)
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	Board Guide
	Report errors?

SFM-120-01-L-D-A Guarantees



Quality Guarantees

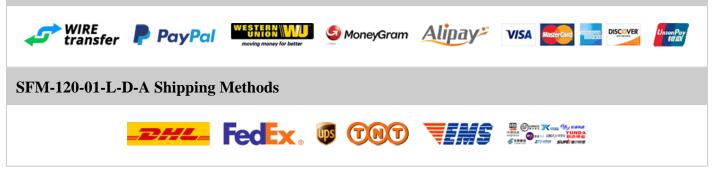
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

SFM-120-01-L-D-A Payment Methods



If you have any question about SFM-120-01-L-D-A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com