

SFM-120-01-L-D

SFM-120-01-L-D 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 Specifications

Manufacturer Part NumberSFM-120-01-L-DManufacturerSamtee Inc.CategoryConnectors, InterconnectsPackage-Package-SeriesTiger Eye? SFMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions40Number of Positions Loaded0.050° (1.27mm)Number of Rows2Row Spacing - Mating0.050° (1.27mm)Mounting TypeThrough HoleFerminationSolderForter IminationSolderForter IminationSolderContact Finish - MatingGold		
CategoryConnectors, InterconnectsRectangular 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 - MatingO.505" (1.27mm)Mounting TypeSolderFastening TypePush-Pull	Manufacturer Part Number	SFM-120-01-L-D
Number of PositionsRectangular 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 HoleFastening TypePush-Pull	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 TypeSolder	Category	Connectors, Interconnects
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 TypeSolder		Rectangular Connectors - Headers, Receptacles, Female Sockets
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 HoleTerminationSolderFastening TypePush-Pull	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 TypeThrough HoleTerminationSolderFastening TypePush-Pull	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-Pull	Connector Type	Receptacle
Number of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Style	Board to Board or Cable
Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Number of Positions	40
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Pitch - Mating	0.050" (1.27mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Number of Rows	2
TerminationSolderFastening TypePush-Pull	Row Spacing - Mating	0.050" (1.27mm)
Fastening Type Push-Pull	Mounting Type	Through Hole
	Termination	Solder
Contact Finish - Mating Gold	Fastening Type	Push-Pull
	Contact Finish - Mating	Gold
Contact Finish Thickness - Mating 10µin (0.25µm)	Contact Finish Thickness - Mating	10µin (0.25µm)
Insulation Color Black	Insulation Color	Black
Insulation Height 0.180" (4.57mm)	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	-
	Report errors?

SFM-120-01-L-D 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 Payment Methods



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