

SL-102-TT-12

SL-102-TT-12 Information



For Reference Only

Part Number	SL-102-TT-12
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
Description	CONN RCPT .100" 2POS TIN PCB
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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SL-102-TT-12 Specifications

Manufacturer Part NumberSL-102-TT-12ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSLConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions2Number of Rows1Number of Rows1Number of RowsSolderNumber of RowsSolderTerminationSolderString TypeFundy HoleContact Finish - MatingSolderContact Finish - MatingSolderInsulation ColorBlackInsulation ColorBlackInsulation Height0.095" (2.41mm)		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSLConnector TypeReceptacleConnector TypeReceptacleContact TypeSord to BoardStyleBoard to BoardNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Number of Rows1Number of Rows0.100° (2.54mm)Number of Rows0.100° (2.54mm)FreminationSolderForninationSolderForninationSolderContact Finish - Mating0.100° (2.54mm)Contact Finish - MatingSolderFininationSolderFininationSolderFininationSolderContact Finish - MatingInInnualion ColorBiackInsulation ColorSolorInsulation Finishtickness - Mating0.005° (2.41mm)	Manufacturer Part Number	SL-102-TT-12
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSLConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - MatingSolderMounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Manufacturer	Samtec Inc.
Package-SeriesSLConector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFarening TypeSolderFortact Finish - MatingSolderContact Finish - Mating-Fortact Finish - MatingInState Time SolderInFastening TypeBackInsulation ColorBlackInsulation Height0.095" (2.41mm)	Category	Connectors, Interconnects
SeriesSLConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFastening TypeSolderContact Finish - Mating-Contact Finish - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeSolderFareminationSolderFastening TypePush-PullContact Finish - Mating-Innulation ColorBlackInsulation Height0.095" (2.41mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFartminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Series	SL
StyleBoard to BoardStyleBoard to BoardNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.005" (2.41mm)	Connector Type	Receptacle
Yumber of Positions2Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.095° (2.41mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Fontact Finish - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Number of Positions	2
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Mounting Type	Through Hole
Contact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Termination	Solder
Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.095" (2.41mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.095" (2.41mm)	Contact Finish - Mating	Tin
Insulation Height 0.095" (2.41mm)	Contact Finish Thickness - Mating	-
	Insulation Color	Black
Contact Length - Post 0.095" (2.41mm)	Insulation Height	0.095" (2.41mm)
	Contact Length - Post	0.095" (2.41mm)
Operating Temperature $-55^{\circ}C \sim 105^{\circ}C$	Operating Temperature	-55°C ~ 105°C
Material Flammability Rating -	Material Flammability Rating	-

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

SL-102-TT-12 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.



If you have any question about SL-102-TT-12, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com