

ESQ-127-12-T-S Information

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For Reference Only

Part Number ESQ-127-12-T-S

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description ELEVATED SOCKET STRIPS

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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ESQ-127-12-T-S Specifications

Manufacturer Part NumberESQ-127-12-T-SManufacturerSamtec Inc.CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesESQConnector TypeElevated SocketContact TypeForkedStyleBoard to BoardNumber of Positions27Number 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 Height0.435" (11.05mm)		
CategoryConnectors, InterconnectsPackage-SeriesESQConnector TypeElevated SocketContact TypeForkedStyleBoard to BoardNumber of Positions27Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.435" (11.05mm)	Manufacturer Part Number	ESQ-127-12-T-S
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Contact Type Forked Style Board to Board Number of Positions 27 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 Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.435" (11.05mm)	Series	ESQ
StyleBoard to BoardNumber of Positions27Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.435" (11.05mm)	Connector Type	Elevated Socket
Number of Positions 27 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 Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.435" (11.05mm)	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.435" (11.05mm)	Style	Board to Board
Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.435" (11.05mm)	Number of Positions	27
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.435" (11.05mm)	Number of Positions Loaded	All
Row Spacing - Mating - Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.435" (11.05mm)	Pitch - Mating	0.100" (2.54mm)
Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.435" (11.05mm)	Number of Rows	1
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.435" (11.05mm)	Row Spacing - Mating	-
Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.435" (11.05mm)	Mounting Type	Through Hole
Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.435" (11.05mm)	Termination	Solder
Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.435" (11.05mm)	Fastening Type	Push-Pull
Insulation Color Black Insulation Height 0.435" (11.05mm)	Contact Finish - Mating	Tin
Insulation Height 0.435" (11.05mm)	Contact Finish Thickness - Mating	-
	Insulation Color	Black
	Insulation Height	0.435" (11.05mm)
Contact Length - Post 0.090" (2.29mm)	Contact Length - Post	0.090" (2.29mm)
Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Temperature	-55°C ~ 105°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?

ESQ-127-12-T-S 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.

ESQ-127-12-T-S Payment Methods



















ESQ-127-12-T-S Shipping Methods













If you have any question about ESQ-127-12-T-S, please do not hesitate to contact us!

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