

ESQ-110-37-G-T Information

Heisener.com

For Reference Only

Part Number ESQ-110-37-G-T

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-110-37-G-T Specifications

Manufacturer Part NumberESQ-110-37-G-TManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesESQConnector TypeElevated SocketContact TypeForkedStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows3Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20μin (0.51μm)		
Category Category Category Package Package Series ESQ Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions Number of Positions Loaded Pitch - Mating Number of Rows Row Spacing - Mating Mounting Type Tremination Fastening Type Push-Pull Contact Finish - Mating Connector Type Connector Type Forked Fastening Type Contact Finish - Mating Connector Type Rectangular Connectors - Headers, Receptacles, Female Sockets Fastening Type Contact Finish - Mating Connectors - Headers, Receptacles, Female Sockets Rectangular Connectors - Headers, Receptacles, Female Sockets Rectangular Connectors - Headers, Receptacles, Female Sockets Fastening Type Contact Finish - Mating Contact Finish - M	Manufacturer Part Number	ESQ-110-37-G-T
Package - Series ESQ Connector Type Elevated Socket Style Board to Board Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating GSQ	Manufacturer	Samtec Inc.
Package - Series ESQ Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions 30 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 3 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold	Category	Connectors, Interconnects
SeriesESQConnector TypeElevated SocketContact TypeForkedStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows3Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions 30 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 3 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold	Package	-
Contact Type Forked Style Board to Board Number of Positions 30 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 3 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold	Series	ESQ
StyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows3Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Connector Type	Elevated Socket
Number of Positions Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 3 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows3Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Style	Board to Board
Pitch - Mating 0.100" (2.54mm) Number of Rows 3 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold	Number of Positions	30
Number of Rows3Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Number of Rows	3
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold	Row Spacing - Mating	0.100" (2.54mm)
Fastening Type Push-Pull Contact Finish - Mating Gold	Mounting Type	Through Hole
Contact Finish - Mating Gold	Termination	Solder
	Fastening Type	Push-Pull
Contact Finish Thickness - Mating 20µin (0.51µm)	Contact Finish - Mating	Gold
	Contact Finish Thickness - Mating	20μin (0.51μm)
Insulation Color Black	Insulation Color	Black
Insulation Height 0.435" (11.05mm)	Insulation Height	0.435" (11.05mm)
Contact Length - Post 0.090" (2.29mm)	Contact Length - Post	0.090" (2.29mm)
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

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

ESQ-110-37-G-T 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-110-37-G-T Payment Methods



















ESQ-110-37-G-T Shipping Methods













If you have any question about ESQ-110-37-G-T, please do not hesitate to contact us!

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