

ESQ-108-12-H-D Information

Heisener.com

For Reference Only

Part Number ESQ-108-12-H-D 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

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.









ESQ-108-12-H-D Specifications

Manufacturer Part NumberESQ-108-12-H-DManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesESQConnector TypeElevated SocketContact TypeForkedStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series ESQ Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions 16 Number of Positions Loaded Pitch - Mating 0.100" (2.54mm) Number of Rows Row Spacing - Mating 0.100" (2.54mm)	Manufacturer Part Number	ESQ-108-12-H-D
Rectangular Connectors - Headers, Receptacles, Female Sockets Package Series ESQ Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions 16 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows Row Spacing - Mating 0.100" (2.54mm)	Manufacturer	Samtec Inc.
Package - Series ESQ Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions 16 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm)	Category	Connectors, Interconnects
Series ESQ Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions 16 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions 16 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm)	Package	-
Contact Type Forked Style Board to Board Number of Positions 16 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm)	Series	ESQ
StyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)	Connector Type	Elevated Socket
Number of Positions 16 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm)	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)	Style	Board to Board
Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm)	Number of Positions	16
Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm)	Number of Positions Loaded	All
Row Spacing - Mating 0.100" (2.54mm)	Pitch - Mating	0.100" (2.54mm)
	Number of Rows	2
Mounting Type Through Hole	Row Spacing - Mating	0.100" (2.54mm)
	Mounting Type	Through Hole
Termination Solder	Termination	Solder
Fastening Type Push-Pull	Fastening Type	Push-Pull
Contact Finish - Mating Gold	Contact Finish - Mating	Gold
Contact Finish Thickness - Mating 30µin (0.76µm)	Contact Finish Thickness - Mating	30μin (0.76μm)
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-108-12-H-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.

ESQ-108-12-H-D Payment Methods



















ESQ-108-12-H-D Shipping Methods













If you have any question about ESQ-108-12-H-D, please do not hesitate to contact us!

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