

ESQT-108-02-F-D-510

ESQT-108-02-F-D-510 Information

	ESQT-108-02-F-D-510	
Manufacturer	Samtec Inc.	
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
Description	ELEVATED 2MM SOCKETS	
Package	-	
	us	Request a Quote
	Manufacturer Category	ManufactureSamtec Inc.CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsDescriptionELEVATED 2MM SOCKETSPackage-For the pricing/inventory/lead time, please contact

Certified Quality

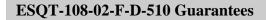
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ESQT-108-02-F-D-510 Specifications

Manufacturer Part NumberESQT-108-02-F-D-510ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Fleight0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature.55°C ~ 125°COperating Temperature10.04.00		E80T 100 02 E D 510
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeSordetContact TypeBoard to Board or CableNumber of Positions16Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079° (2.00mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSolderFreminationSolderContact Finish - MatingGoldContact Finish - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.510° (12.95mm)Contact Length - Post0.340° (8.64mm)Operating Temperature0.55° C 125°C		
Image: PackageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesFlcXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeVunber Ole SolderContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post.340" (8.64mm)Operating Temperature.55°C ~ 125°C	Category	Connectors, Interconnects
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Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Package	-
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Number of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.310" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board or Cable
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Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
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Contact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.510" (12.95mm) Contact Length - Post 0.340" (8.64mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	3µin (0.08µm)
Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.510" (12.95mm)
	Contact Length - Post	0.340" (8.64mm)
Matarial Flammability Pating UI 04 V 0	Operating Temperature	-55°C ~ 125°C
UL94 V-0	Material Flammability Rating	UL94 V-0

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





Quality Guarantees

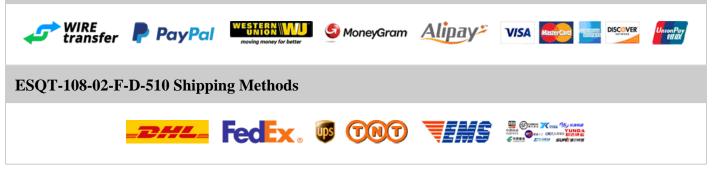
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ESQT-108-02-F-D-510 Payment Methods



If you have any question about ESQT-108-02-F-D-510, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com