

ESQT-109-02-F-D-510

ESQT-109-02-F-D-510 Information

Heisener.com	Part Number	ESQT-109-02-F-D-510	
	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	
	Package	-	- 国際優勝的
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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-109-02-F-D-510 Specifications

Manufacturer Part NumberESQT-109-02-F-D-S10ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeBedrad or CableNumber of PositionsI8Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeGuid (0.08µm)Contact Finish - MatingGuid (0.08µm)Contact Finish Thickness - MatingSolderStorie Finish Thicknes - MatingSolderContact Finish Thickness - MatingSoldwing (0.08µm)Contact Finish Thickness - MatingSold" (2.05mm)Contact Finish Thickness - MatingSold" (3.010" (2.05mm)Contact Finish Thickness - MatingSold" (3.02000)Contact Finish Thickness - MatingSold" (3.00000)Contact Finish Thickness - MatingSold" (3.000000)Insulation ColorBlackInsulation Height0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°CMaterial Flammability RatingUJ94 V-0		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeSordetStyleBoard to Board or CableNumber of Positions18Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079° (2.00mm)Number of Rows2Row Spacing - MatingSolderYoung TypeSolderFreminationSolderContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBlackInsulation FlexesSolderInsulation FlexesSolderInsulat	Manufacturer Part Number	ESQT-109-02-F-D-510
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Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.510" (12.95mm)Contact Length - Post0.340" (8.64mm)Operating Temperature-55°C ~ 125°C	Number of Positions	18
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
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Fastening 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	Mounting Type	Through Hole
Contact 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	Termination	Solder
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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)
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C
	Material Flammability Rating	UL94 V-0

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

ESQT-109-02-F-D-510 Guarantees



Quality Guarantees

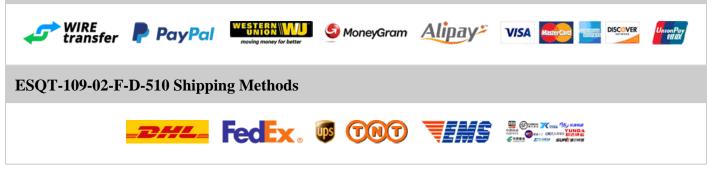
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

ESQT-109-02-F-D-510 Payment Methods



If you have any question about ESQT-109-02-F-D-510, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com