

ESQT-126-03-M-D-309

ESQT-126-03-M-D-309 Information

Heisener.com	Part Number Manufacturer Category Description Package	ESQT-126-03-M-D-309 Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets ELEVATED 2MM SOCKETS	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote

Certified Quality

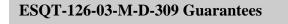
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ESQT-126-03-M-D-309 Specifications

Manufacturer Part NumberESQT-126-03-M-D-309ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTContact TypeElevated SocketContact TypeBoard to Board or CableNumber of Positions52Number of Positions Loaded1079° (2.00mm)Number of Rows2Row Spacing - Mating0.079° (2.00mm)Mounting TypeThrough HoleTerminationSolderStatening TypeGoldContact Finish - Mating0.019° (3.00mm)Mounting TypeGoldTerminationSolderStatening TypeGoldContact Finish - Mating0.019° (3.00mm)Contact Finish - MatingSolderTerminationSolderTerminationSolderStatening TypeGold O.51µm)Contact Finish Thickness - MatingJoin (3.51µm)Insulation ColorJake' (3.78mm)Contact Finish Thickness - MatingJoin (3.78mm)Contact Lingth - PostJoin (3.78m		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series FleXYZ? ESQT Connector Type Elevated Socket Contact Type Board to Board or Cable Style Board to Board or Cable Number of Positions 52 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 2 Row Spacing - Mating 0.079" (2.00mm) Mounting Type Through Hole Youngh Hole Solder Termination Solder Fastening Type Push-Pull Contact Finish - Mating Oujui (0.51µm) Insulation Color Black Insulation Flexes - Mating 0.0joi" (3.8mm) Insulation Height 0.309" (7.85mm) Insulation Height 0.309" (7.85mm)	Manufacturer Part Number	ESQT-126-03-M-D-309
Package-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions52Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating50/der MatingMounting TypeOntog HoleTerminationSolderFastening TypePush-PullContact Finish - MatingOju (0.51µm)Fastening TypeJuin (0.51µm)Fortact Finish Thickness - Mating0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Optanting Temperature55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesFicXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions52Number 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 - MatingOly (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of PositionsS2Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeOntor (1.00mm)TerminationSolderFastening TypeOsdhContact Finish - MatingGoldContact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions52Number of Positions LoadedAllPitch - Mating0.079" (.00mm)Number of Rows2Row Spacing - Mating0.079" (.00mm)Mounting Type0.079" (.00mm)TerminationSolderFastening TypeVah-PullContact Finish - MatingOidInsulation ColorBlackInsulation Height0.309" (.38mm)Contact Length - Post0.149" (.378mm)Contact Finish Post0.150" CSolder0.150" C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions52Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.019" (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT
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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 - MatingJupin (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board or Cable
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 Color0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Number of Positions	52
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)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 - MatingJupin (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.309" (7.85mm) Contact Length - Post 0.149" (3.78mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)
Contact Length - Post 0.149" (3.78mm) Operating Temperature -55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.309" (7.85mm)
	Contact Length - Post	0.149" (3.78mm)
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?





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.



If you have any question about ESQT-126-03-M-D-309, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com