

ESQT-149-02-FM-Q-309

ESQT-149-02-FM-Q-309 Information

Heisener.com	Part Number Manufacturer Category Description Package	ESQT-149-02-FM-Q-309 Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets ELEVATED 2MM SOCKETS	
For Reference Only	Tuchuge	For the pricing/inventory/lead time, please contact	LEIVE JE THE
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

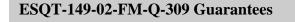
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ESQT-149-02-FM-Q-309 Specifications

ManufacturerSantec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions196Number of Positions LoadedAllNumber of Rows4Number of Rows0.079" (2.00mm)Number of RowsSolderNonging - MatingOidorg NegationsNouting TypeSolderForsininationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBackInsulation Finish - MatingSolor (2.55mm)Insulation Finish - MatingSolor (2.5		ESOT 140.02 EM O 200
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to CableNumber of Positions196Number of Positions LoadedAllPitch - Mating0.079"(2.00mm)Number of Rows4Row Spacing - Mating0.079"(2.00mm)Number of Rows0.079"(2.00mm)Number of RowsSolderForninationSolderPostions TypeInough HoleContact Finish - MatingGoldIonat Erinish - MatingGoldIonate Finish - MatingSilo (0.8µm)Insulation ColorBackInsulation Finish - MatingSilo (0.8µm)Insulation Fin	Manufacturer Part Number	ESQT-149-02-FM-Q-309
Hectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFlcXY2 FSQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions196Number of Positions LoadedAllPitch - Mating0.079° (2.00mm)Number of Rows4Row Spacing - Mating0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Mounting TypeSolderForninationSolderForninationGoldContact Finish - MatingGoldContact Finish - MatingBiakInsulation ColorBlackInsulation Flexipt0.039° (7.85mm)Contact Finish - Post0.51° (13.74mm)	Manufacturer	Samtec Inc.
Package-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions196Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeDiory (2.00mm)ForminationSolderTerminationSolderFastening TypeOuts PublicContact Finish - MatingGoldContact Finish - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Category	Connectors, Interconnects
SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions196Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeGoldContact Finish - MatingGoldInsulation ColorBiackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions196Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions196Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions196Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Connector Type	Elevated Socket
Number of Positions196Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingJµin (0.8µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Number of Positions	196
Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	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 Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Number of Rows	4
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Termination	Solder
Contact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Contact Finish - Mating	Gold
Insulation Height0.309" (7.85mm)Contact Length - Post0.541" (13.74mm)	Contact Finish Thickness - Mating	3µin (0.08µm)
Contact Length - Post 0.541" (13.74mm)	Insulation Color	Black
· · · · · · · · · · · · · · · · · · ·	Insulation Height	0.309" (7.85mm)
	Contact Length - Post	0.541" (13.74mm)
Operating Temperature -55°C ~ 125°C	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating 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.



If you have any question about ESQT-149-02-FM-Q-309, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com