

ESQT-140-02-M-D-720

ESQT-140-02-M-D-720 Information

Heisener.com	Part Number Manufacturer Category Description Package	ESQT-140-02-M-D-720 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 E-mail: salesdept@heisener.com	Request a Quote

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ESQT-140-02-M-D-720 Specifications

Manufacturer Part NumberESQT-140-02-M-D-720ManufacturerSamtee Inc.CategoryConnectors, InterconnectsPackage-SeriesFleXYZ? ESQTContact TypeElevated SocketContact TypeBoard to Board or CableStyleBoard to Board or CableNumber of PositionsAllNumber of Rows2Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of RowsSolderTerminationSolderTerminationSolderContact Finish - MatingGoldStorie Timish - MatingGoldStorie Timish - MatingSolderTerminationGoldStorie Timish - MatingSolderStorie Timish - MatingGoldContact Finish - MatingGoldContact Finish - MatingSolderStorie Timish - MatingSolderStorie Timish - MatingGoldContact Finish - MatingJorgo' (18.30mm)Contact Finish - Mating1.30° (3.30mm)Storie Timish - SolderSolderStorie Timish - SolderSolder <trt< th=""><th></th><th></th></trt<>		
CategoryConnectors. InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeSordetStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079° (2.00mm)Number of Rows2Row Spacing - MatingSolderMounting TypeThrough HoleFreminationSolderContact Finish - MatingOidContact Finish - MatingOidu (0.51µm)Insulation ColorBlackInsulation FlexesJouin (0.51µm)Insulation FlexesJouin (0.51µm)Contact Finish Thickness - Mating0.012° (18.30mm)Insulation FlexesJouin (3.00mn)Contact Length - PostJ.30° (3.30mn)Contact Length - Post55°C ~ 125°C	Manufacturer Part Number	ESQT-140-02-M-D-720
Package-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingOjun (0.51µm)Contact Finish Thickness - Mating0,079" (18.30mm)Contact Length - Post0,130" (3.30mm)Contact Length - Post0,130" (2.30mm)	Manufacturer	Samtec Inc.
Package-SeriesFlcXY2? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingOidContact Finish Thickness - MatingOlyci (1.830mm)Insulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.03mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingBackInsulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.00ml)Contact Funst55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.01Insulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)Operating Temperature-55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions 80 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 2 Row Spacing - Mating 0.079" (2.00mm) Mounting Type 0.079" (2.00mm) Termination 0.079" (2.00mm) Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 20µin (0.51µm) Insulation Color Black Insulation Height 0.720" (18.30mm) Contact Length - Post 0.130" (3.30mm)	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 - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)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 Color0.720" (18.30mm)Contact Length - Post0.130" (3.20mm)Operating Temperature55°C ~ 125°C	Number of Positions	80
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.20mm)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 - Mating2µin (0.51µm)Insulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)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 Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)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 Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.720" (18.30mm)Contact Length - Post0.130" (3.30mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.720" (18.30mm) Contact Length - Post 0.130" (3.30mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)
Contact Length - Post0.130" (3.30mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.720" (18.30mm)
	Contact Length - Post	0.130" (3.30mm)
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-140-02-M-D-720, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com