

ESQT-140-02-M-Q-370

ESQT-140-02-M-Q-370 Information

Heisener.com	Part Number	ESQT-140-02-M-Q-370	
	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	2.483 (0.444) 2.483 (0.444)
	Package	-	回診療兼知
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

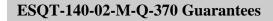
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ESQT-140-02-M-Q-370 Specifications

Manufacturer Part NumberESQT-140-02-M-Q-370ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTContact TypeElevated SocketContact TypeForkedStyleBoard or CableNumber of Positions160Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - MatingSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingOjún (0.51µm)Insulation Height0.370" (9.40mm)Contact Length - PostBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)Contact Leng		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllNumber of Rows4Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of RowsSolderNouning TypeSolderFreminationSolderStatening TypeSolderContact Finish - MatingOuj (0.51µm)Insulation ColorBlackInsulation Flexing0.370° (9.40mm)Insulation Flexing0.370° (9.40mm)Contact Length - Post0.480° (12.19mm)Operating Temperature0.55° C 125°C	Manufacturer Part Number	ESQT-140-02-M-Q-370
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions160Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeOnder HoleTerminationSolderFastening TypeOusf - PuillContact Finish - MatingGoldContact Finish - MatingOujm (0.51µm)Insulation ColorBlackInsulation Height0.30" (9.40mm)Contact Length - Post0.480" (12.19mm)Optenting Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesFlcXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions160Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeDioderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJoin (0.51µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions160Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening Type9uh-PuhlContact Finish - MatingGoldContact Finish - Mating2uju (0.51µm)Insulation ColorBlackInsulation Height0.370" (4.0mm)Contact Length - Post0.480" (12.19mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions160Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.019" (0.01µm)Insulation ColorBlackInsulation Height0.30" (9.40µm)Contact Length - Post0.480" (12.19µm)Operating Temperature-55°C ~ 125°C	Package	-
Contact Type Forked Style Board to Board or Cable Number of Positions 160 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 4 Row Spacing - Mating 0.079" (2.00mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Qojun (0.51µm) Insulation Color Black Insulation Height 0.370" (9.40mm) Contact Length - Post 0.480" (12.19mm)	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions160Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions160Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJouri (0.51µm)Insulation ColorBlackInsulation Height0.480" (12.19mm)Contact Length - Post55°C ~ 125°C	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 - MatingGoldInsulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)Operating Temperature55°C ~ 125°C	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)Operating Temperature-55°C ~ 125°C	Number of Positions	160
Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.51µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)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 Height0.430" (9.40mm)Contact Length - Post0.480" (12.19mm)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 Height0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)Operating Temperature-55°C ~ 125°C	Number of Rows	4
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)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 Height0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating 20µin (0.51µm) Insulation Color Black Insulation Height 0.370" (9.40mm) Contact Length - Post 0.480" (12.19mm) Operating Temperature -55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.480" (12.19mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.370" (9.40mm) Contact Length - Post 0.480" (12.19mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)
Contact Length - Post 0.480" (12.19mm) Operating Temperature -55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.370" (9.40mm)
	Contact Length - Post	0.480" (12.19mm)
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-Q-370, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com