

# ESQT-140-02-G-Q-711

## ESQT-140-02-G-Q-711 Information

Heisener.com Description Part Number Manufacturer Category	ESQT-140-02-G-Q-711 Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets ELEVATED 2MM SOCKETS		
	i uchuge	For the pricing/inventory/lead time, please contact us	
For Reference Only		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-G-Q-711 Specifications

ManufacturerSantec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesRext2? ESQTConnector TypeElevated SocketContact TypeForkedSorder OrspiceSord to Board or CableNumber of Positions60Number of Positions LoadedAllNumber of Rows60Number of Rows0.079" (2.00mm)Number of Rows0.079" (2.00mm)Number of Rows0.079" (2.00mm)Mounting TypeNong HoleStolarSolderStolar SolderSolderContact Finish - MatingSolderContact Finish - MatingGoldStolar SolderSolderStolar SolderSolde		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeSord to Board or CableStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllNumber of Rows4Row Spacing - Mating0.079" (2.00mm)Number of Rows50derNouning TypeInfoug HoleTerminationSolderFastening TypeOud (0.51µm)Contact Finish - MatingOuj (0.51µm)Insulation ColorBlackInsulation Flexes - Mating0.011" (18.06mm)Insulation Height0.139" (3.53mm)Operating Temperature.55° < 125°C	Manufacturer Part Number	ESQT-140-02-G-Q-711
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 TypeThrough HoleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingGoldContact Finish Thickness - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesFIcXYZ? 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 TypeVunber Ole SolderContact Finish - MatingGoldContact Finish Thickness - MatingOlyin (0.51µm)Insulation ColorBlackInsulation Height0.11" (18.06mm)Contact Length - Post.159°C ~ 125°C	Category	Connectors, Interconnects
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 TypeThrough HoleTerminationSolderFastening TypeOuth Column)Contact Finish - MatingGoldContact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)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 - Mating0.091 (0.51µm)Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact 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 - Mating0.011" (18.06mm)Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT
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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 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 0.139" (3.53mm)   Operating Temperature -55°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 - MatingGoldContact Finish Thickness - MatingJupin (0.51µm)Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post55°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 Color0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)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 - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)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 Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)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 Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)Operating Temperature-55°C ~ 125°C	Number of Rows	4
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)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 Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.711" (18.06mm)Contact Length - Post0.139" (3.53mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.711" (18.06mm)   Contact Length - Post 0.139" (3.53mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)
Contact Length - Post0.139" (3.53mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.711" (18.06mm)
	Contact Length - Post	0.139" (3.53mm)
Material Elammability Rating UII 94 V-0	Operating Temperature	-55°C ~ 125°C
	Material Flammability Rating	UL94 V-0

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

#### ESQT-140-02-G-Q-711 Guarantees



#### **Quality Guarantees**

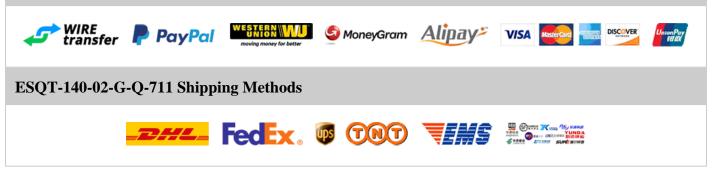
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

# ESQT-140-02-G-Q-711 Payment Methods



If you have any question about ESQT-140-02-G-Q-711, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com