

# ESQT-150-02-F-Q-715

### ESQT-150-02-F-Q-715 Information

	Part Number Manufacturer	ESQT-150-02-F-Q-715 Samtec Inc.	
Heisener.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	
	Package	-	回診療兼的
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

## **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-150-02-F-Q-715 Specifications

Manufacturer Part NumberESQT-150-02-F-Q-715ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeSoard to Board or CableNumber of Positions200Number of Positions LoadedAllPicth - Mating0.079° (2.00mm)Number of Rows4Row Spacing - MatingSolderTerminationSolderFastening TypeOudoBayneContact Finish - MatingGoldOutout Finish - MatingGoldSolderSolderTerminationSolderStatening TypeSolderContact Finish - MatingGoldContact Finish - MatingJiii (0.08m)Contact Finish Thickness - MatingJiii (0.08m)Insulation ColorBlackInsulation Height0.135° (3.43mm)Operating Fenerature-55°C ~ 125°CMaterial Flammability RatingUL94 V-0		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeSordetStyleBoard to Board or CableNumber of Positions00Number of Positions LoadedAllNumber of Rows4Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of RowsSolderNounting TypeNongh HoleSteining TypeSolderContact Finish - MatingGoldContact Finish - MatingJin (0.08µm)Insulation ColorBlackInsulation FlexingJin (0.08µm)Insulation Flexing0.15° (18.16mm)Contact Length - Post0.135° (3.43mm)Operating Temperature-55°C - 125°C	Manufacturer Part Number	ESQT-150-02-F-Q-715
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions200Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeOnder HoleTerminationSolderFastening TypeOusf HoleContact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesFlcXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions200Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeDioderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - PostJis" (3.43mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions200Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeTorough HoleTerminationSolderFastening TypeOudOntact Finish - MatingGoldContact Finish - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions200Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions200Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.155" (3.43mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions200Number 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 - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions 200   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 Jain (0.08µm)   Insulation Color Black   Insulation Height 0.135" (3.43mm)   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 - MatingGoldInsulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)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 Color0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Number of Positions	200
Number of Rows4Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJain (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)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 - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Number of Rows	4
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.715" (18.16mm)Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.715" (18.16mm)   Contact Length - Post 0.135" (3.43mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	3µin (0.08µm)
Contact Length - Post0.135" (3.43mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.715" (18.16mm)
	Contact Length - Post	0.135" (3.43mm)
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?

#### ESQT-150-02-F-Q-715 Guarantees



#### **Quality Guarantees**

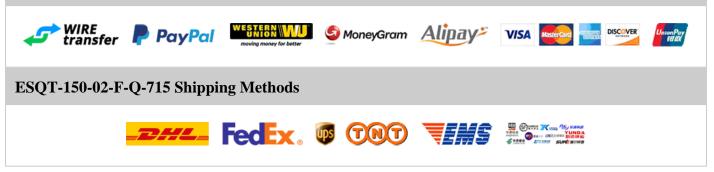
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# ESQT-150-02-F-Q-715 Payment Methods



If you have any question about ESQT-150-02-F-Q-715, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com