

ESQT-120-02-G-T-595

ESQT-120-02-G-T-595 Information

Heisener.com	Part Number	ESQT-120-02-G-T-595	
	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	
	Package	-	- 回波設備:
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-120-02-G-T-595 Specifications

ManufacturerSantee Inc.CategoryConnectors, InterconnectsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedN079° (2.00mm)Number of Rows3Rowspacing - MatingOtol?9° (2.00mm)Mounting TypeThrough HoleYoung TypeSolderFarening TypeOtol?1000000000000000000000000000000000000			
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeSord to Board or CableNumber of Positions60Number of Positions LoadedAllNumber of Rows3Row Spacing - Mating0.079° (2.00mm)Number of Rows3Number of RowsSolderFerninationSolderFortage TypeSolderContact Finish - MatingOidContact Finish - MatingOidInsulation ColorBackInsulation Finish - MatingOips" (15.11mm)Insulation Height0.595° (16.48mm)Operating TypeSice - 215°C	Manufacturer Part Number	ESQT-120-02-G-T-595	
Image: PackageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingOju (0.51µm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C - 125°C	Manufacturer	Samtec Inc.	
Package-SeriesFlcXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeVush-PullContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post255" C + 25°C	Category	Connectors, Interconnects	
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeOntor (1.00mm)FerminationSolderForninationSolderContact Finish - MatingOidContact Finish - MatingOidInsulation ColorBlackInsulation Height0.595" (1.511mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets	
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Package	-	
Contact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.019 (0.51µm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT	
StyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post55°C ~ 125°C	Connector Type	Elevated Socket	
Number of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeDory" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJouri (0.51µm)Insulation ColorBlackInsulation Height0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Contact Type	Forked	
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.51µm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board or Cable	
Pitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationThrough HoleFastening TypeSolderFoatcat Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post5.5°C ~ 125°C	Number of Positions	60	
Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)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 - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)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 Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Number of Rows	3	
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)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 Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole	
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Termination	Solder	
Contact Finish Thickness - Mating20μin (0.51μm)Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull	
Insulation ColorBlackInsulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold	
Insulation Height0.595" (15.11mm)Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)	
Contact Length - Post0.255" (6.48mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black	
Operating Temperature -55°C ~ 125°C	Insulation Height	0.595" (15.11mm)	
	Contact Length - Post	0.255" (6.48mm)	
	Operating Temperature	-55°C ~ 125°C	
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0	

Contact Finish - Post	Gold	
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.

ESQT-120-02-G-T-595 Payment Methods



If you have any question about ESQT-120-02-G-T-595, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com