

## ESQT-130-02-G-T-417

#### ESQT-130-02-G-T-417 Information

	Part Number Manufacturer	ESQT-130-02-G-T-417 Samtec Inc.	
Conditioner . Com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	
	Package	-	
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**

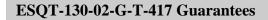
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## ESQT-130-02-G-T-417 Specifications

ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions90Number of Positions LoadedAllNumber of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleForminationSolderForsteining TypeQual (D.S.L.M.G.G.G.G.G.G.G.G.G.G.G.G.G.G.G.G.G.G			
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXY2? ESQTConnector TypeElevated SocketConnector TypeElevated SocketContact TypeBoard to Board or CableStyleBoard to Board or CableNumber of Positions90Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeInfough HoleFreminationSolderFastening TypeOsdContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.41" (10.60mm)	Manufacturer Part Number	ESQT-130-02-G-T-417	
IdentifyRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions0Number of Positions LoadedAllPitch - Mating0.709° (2.00mn)Number of Rows3Row Spacing - Mating0.709° (2.00mn)Number of Positions0.709° (2.00mn)Number of Rows5.016° (2.00mn)Row Spacing - Mating0.709° (2.00mn)Positions TypeSolderForninationSolderForninationGoldContact Finish - MatingGoldContact Finish - MatingGuld (2.01mn)Insulation ColorBlackInsulation Height0.417° (10.60mm)	Manufacturer	Samtec Inc.	
Package-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions90Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleFastening TypeOkderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.417" (10.60mm)	Category	Connectors, Interconnects	
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions90Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleFastening TypeSolderFastening TypeOutContact Finish - MatingGoldContact Finish Thickness - MatingGoldInsulation ColorBlackInsulation Height0.417" (10.60mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets	
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions90Number 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 Height0.417" (10.60mm)	Package	-	
Contact TypeForkedStyleBoard to Board or CableNumber of Positions90Number 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 Height0.417" (10.60mm)	Series	FleXYZ? ESQT	
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Number of Positions90Number 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 Height0.41"" (10.60mm)	Contact Type	Forked	
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.417" (10.60mm)	Style	Board to Board or Cable	
Pitch - Mating0.079" (2.00mm)Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating2µin (0.51µm)Insulation ColorBlackInsulation Height0.417" (10.60mm)	Number of Positions	90	
Number of Rows3Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.417" (10.60mm)	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 Height0.417" (10.60mm)	Pitch - Mating	0.079" (2.00mm)	
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.417" (10.60mm)	Number of Rows	3	
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.417" (10.60mm)	Row Spacing - Mating	0.079" (2.00mm)	
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.417" (10.60mm)	Mounting Type	Through Hole	
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.417" (10.60mm)	Termination	Solder	
Contact Finish Thickness - Mating20μin (0.51μm)Insulation ColorBlackInsulation Height0.417" (10.60mm)	Fastening Type	Push-Pull	
Insulation ColorBlackInsulation Height0.417" (10.60mm)	Contact Finish - Mating	Gold	
Insulation Height 0.417" (10.60mm)	Contact Finish Thickness - Mating	20µin (0.51µm)	
-	Insulation Color	Black	
Contact Length - Post 0.433" (11.00mm)	Insulation Height	0.417" (10.60mm)	
	Contact Length - Post	0.433" (11.00mm)	
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Operating Temperature	-55°C ~ 125°C	
Material Flammability RatingUL94 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-130-02-G-T-417 Payment Methods



If you have any question about ESQT-130-02-G-T-417, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com