

# ESQT-127-03-H-S-309

### ESQT-127-03-H-S-309 Information

	Part Number Manufacturer	ESQT-127-03-H-S-309 Samtec Inc		
Contact in the second s	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets		
	Description	ELEVATED 2MM SOCKETS		
	Package	-	目記法教徒	
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**

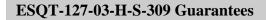
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### ESQT-127-03-H-S-309 Specifications

Manufacturer Part NumberESQT-127-03-H-S-309ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketConnector TypeSorde To Board or CableStyleBoard or CableNumber of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolderNumber of RowsSolderStyleSolderNumber of Rows1StyleSolderNumber of RowsSolderNumber of RowsSolderStyleS			
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeSord to Board or CableStyleBoard to Board or CableNumber of Positions27Number of Positions LoadedAllNumber of Rows1Number of Rows0.079° (2.00mm)Number of Rows1Number of Rows5.0derNumber of Rows0.019° (2.00mm)Number of Rows1Number of Rows1Number of Rows0.019° (2.00mm)Number of Rows0.019° (2	Manufacturer Part Number	ESQT-127-03-H-S-309	
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeBoard to Board or CableStyleBoard to Board or CableNumber of Positions27Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.	
Package-SeriesFIcXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions27Number of Positions LoadedAllPich - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeodelYourge TypeSolderFreminationSolderFortact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingJoin (0.76µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Fungh - Post0.149" (3.78mm)Contact Finish Post55°C ~ 125°C	Category	Connectors, Interconnects	
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Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions27Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.019" (2.00µm)Insulation ColorBlackInsulation Height0.309" (7.85µm)Contact Length - Post0.149" (3.78µm)Operating Temperature-55°C ~ 125°C	Package	-	
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Number of Positions 27   Number of Positions Loaded All   Pitch - Mating 0.079" (2.00mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating Gold   Contact Finish Thickness - Mating Jouin (0.76µm)   Insulation Color Black   Insulation Height 0.309" (7.85mm)   Operating Temperature -55°C ~ 125°C	Contact Type	Forked	
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature55°C ~ 125°C	Style	Board to Board or Cable	
Pitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Contact Fungerature55°C ~ 125°C	Number of Positions	27	
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.76µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All	
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.76µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)	
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TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-	
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole	
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Termination	Solder	
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull	
Insulation ColorBlackInsulation Height0.309" (7.85mm)Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold	
Insulation Height 0.309" (7.85mm)   Contact Length - Post 0.149" (3.78mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	30µin (0.76µm)	
Contact Length - Post0.149" (3.78mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black	
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.309" (7.85mm)	
	Contact Length - Post	0.149" (3.78mm)	
Material Flammability Pating III 04 V 0	Operating Temperature	-55°C ~ 125°C	
Utatenai Planinaointy Kating 01.94 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-127-03-H-S-309 Payment Methods



If you have any question about ESQT-127-03-H-S-309, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com