

ESQT-122-03-G-5-400

ESQT-122-03-G-5-400 Information

	Part Number	ESQT-122-03-G-5-400	
Heisener.com	Manufacturer		
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description Package	ELEVATED 2MM SOCKETS	
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

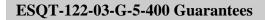
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ESQT-122-03-G-5-400 Specifications

Manufacturer Part NumberESQT-122-03-G-5-400ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTContact TypeElevated SocketContact TypeForkedStyleBoard or CableNumber of Positions110Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows5Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish Thickness - Mating0.040" (0.16mm)Insulation ColorBlackInsulation Height0.058" (1.47mm)Operating Temperature-5% C ~ 125°CMaterial Flammability RatingUL94 V-0				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeSord to Board or CableStyleBoard to Board or CableNumber of Positions110Number of Positions LoadedAllNumber of Rows5Row Spacing - Mating0.079° (2.00mm)Number of Rows5Nouting TypeInfougational (1.0000)You Spacing - MatingSolderForninationSolderFortinsh - MatingGoldContact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Flexipt0.000° (10.16mm)Insulation Flexipt0.058° (1.47mm)Operating Temperature.55°C - 125°C	Manufacturer Part Number	ESQT-122-03-G-5-400		
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions110Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows5Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingGoldContact Finish Thickness - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.400" (10.16mm)Contact Length - Post0.058" (1.47mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.		
Package-SeriesFIcXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions110Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows5Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeVanhPullContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Finish4.00" (10.16mm)Contact Length - Post0.058" (1.47mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects		
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions110Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows5Row Spacing - Mating0.079" (2.00mm)Mounting TypeOndyr" (2.00mm)TerminationSolderFastening TypeOsderContact Finish - MatingGoldContact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.058" (1.47mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions110Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows5Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.019" (0.01µm)Insulation ColorBlackInsulation Height0.400" (10.16µm)Contact Length - Post0.058" (1.47µm)Operating Temperature-55°C ~ 125°C	Package	-		
Contact Type Forked Style Board to Board or Cable Number of Positions 110 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 5 Row Spacing - Mating 0.079" (2.00mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Qojun (0.51µm) Insulation Color Black Insulation Height 0.400" (10.16mm) Contact Length - Post 0.58" (1.47mm) Operating Temperature -55°C ~ 125°C	Series	FleXYZ? ESQT		
StyleBoard to Board or CableNumber of Positions110Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows5Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.400" (10.16mm)Contact Length - Post55°C ~ 125°C	Connector Type	Elevated Socket		
Number of Positions 110 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 5 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 0.040" (10.16mm) Contact Length - Post 0.058" (1.47mm) Operating Temperature -55°C ~ 125°C	Contact Type	Forked		
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Pitch - Mating0.079" (2.00mm)Number of Rows5Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.400" (10.16mm)Contact Length - Post0.058" (1.47mm)Operating Temperature-55°C ~ 125°C	Number of Positions	110		
Number of Rows5Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.400" (10.16mm)Contact Length - Post0.55" (1.47mm)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 Height0.400" (10.16mm)Contact Length - Post0.55" (1.47mm)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 Height0.400" (10.16mm)Contact Length - Post0.058" (1.47mm)Operating Temperature-55°C ~ 125°C	Number of Rows	5		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.400" (10.16mm)Contact Length - Post0.058" (1.47mm)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 Height0.400" (10.16mm)Contact Length - Post0.058" (1.47mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.400" (10.16mm)Contact Length - Post0.058" (1.47mm)Operating Temperature-55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.400" (10.16mm)Contact Length - Post0.058" (1.47mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.400" (10.16mm)Contact Length - Post0.058" (1.47mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 0.400" (10.16mm) Contact Length - Post 0.058" (1.47mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20μin (0.51μm)		
Contact Length - Post0.058" (1.47mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.400" (10.16mm)		
	Contact Length - Post	0.058" (1.47mm)		
Material Flammability Rating UL94 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?





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.



If you have any question about ESQT-122-03-G-5-400, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com