

ESQT-122-03-M-D-360

ESQT-122-03-M-D-360 Information

Heisener.com	Part Number Manufacturer Category	ESQT-122-03-M-D-360 Samtec Inc. Connectors, Interconnects	
	Category	Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	37.616.24
	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

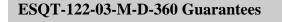
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ESQT-122-03-M-D-360 Specifications

Manufacturer Part NumberESQT-122-03-M-D-360ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeBoard or CableNumber of Positions44Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypePush-PullContact Finish Thickness - Mating0.010 (0.51µm)Insulation ColorBlackInsulation Height0.360" (9.14mm)Contact Length - Post55°C ~ 125°CMaterial Flammability RatingUL94 V-0		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeSordetContact TypeBoard to Board or CableNumber of Positions44Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of RowsSolderFerninationSolderFortage TypeSolderContact Finish - MatingOidContact Finish - MatingOidInsulation ColorBlackInsulation FlexesJouin (0.51µm)Insulation FlexesJouin (0.51µm)	Manufacturer Part Number	ESQT-122-03-M-D-360
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions44Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingGoldContact Finish Thickness - Mating0.360" (9.14mm)Insulation ColorBlackInsulation Height0.360" (2.50mm)Contact Length - Post0.098" (2.50mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package.SeriesFlcXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions44Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeDiolerTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJoin (0.51µm)Insulation ColorBlackInsulation Height0.360" (2.50mm)Contact Length - Post0.098" (2.50mm)Contact FunstSiderSolderSolderStation TypeSolderContact Finish Thickness - MatingSolderSolderSolderStation ColorBlackStation TypeSolder (2.50mm)Station Finish Thickness - MatingSolder (2.50mm)Station TypeSolder (2.50mm)<	Category	Connectors, Interconnects
SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions44Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOudContact Finish - MatingGoldContact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.360" (2.50mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions44Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingOujun (0.51µm)Insulation ColorBlackInsulation Height0.360" (1.41mm)Contact Length - Post0.998" (2.50mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions44Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.019" (0.51µm)Insulation ColorBlackInsulation Height0.360" (9.14µm)Contact Length - Post0.98" (2.50mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions44Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeOn79" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingOujn (0.51µm)Insulation ColorBlackInsulation Height0.360" (9.14mm)Contact Length - Post50°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions 44 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 2 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 Jupin (0.51µm) Insulation Color Black Insulation Height 0.360" (9.14mm) Contact Length - Post 0.098" (2.50mm)	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)Operating Temperature55°C ~ 125°C	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)Operating Temperature-55°C ~ 125°C	Number of Positions	44
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)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 Height0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)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 Height0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)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 Height0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.360" (9.14mm)Contact Length - Post0.098" (2.50mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.360" (9.14mm) Contact Length - Post 0.098" (2.50mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)
Contact Length - Post0.098" (2.50mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.360" (9.14mm)
	Contact Length - Post	0.098" (2.50mm)
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?





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-M-D-360, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com