

ESQT-106-02-M-D-525

ESQT-106-02-M-D-525 Information

	Part Number	ESQT-106-02-M-D-525	
	Manufacturer	Samtec Inc.	
Heisener.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	
	Package	-	国際優勝に
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-106-02-M-D-525 Specifications

Manufacturer Part NumberESQT-106-02-M-D-525ManufacturerSamtee Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedSorder Or SpeinForkedNumber of Positions12Number of Positions LoadedAllNumber of Rossing0079° (200mn)Number of RossingSolderRow Spacing - MatingSolderMounting TypeInvoge HoleFarting TypeSolderContact Finish - MatingSolderRouting TypeInvoge HoleStating TypeSolderFarting TypeSolder <trt< th=""><th></th><th></th></trt<>		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketConnector TypeElevated SocketConnector TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOsldContact Finish - MatingGoldContact Finish Finkenses - MatingJujin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Manufacturer Part Number	ESQT-106-02-M-D-525
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuán (0.51µm)Contact Finish - MatingOjdContact Finish Thickness - MatingJuin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Manufacturer	Samtec Inc.
Package-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - MatingNorghe HoleMounting TypeSolderFarminationSolderFortact Finish - MatingOidContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Category	Connectors, Interconnects
SeriesFleXY2? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.01 (0.51 µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.325" (8.25mm)	Connector Type	Elevated Socket
Yumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	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 - MatingGoldContact Finish Thickness - MatingJujin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - Mating2/µin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Number of Positions	12
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	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 Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Termination	Solder
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Contact Finish - Mating	Gold
Insulation Height0.525" (13.34mm)Contact Length - Post0.325" (8.25mm)	Contact Finish Thickness - Mating	20µin (0.51µm)
Contact Length - Post 0.325" (8.25mm)	Insulation Color	Black
-	Insulation Height	0.525" (13.34mm)
Operating Temperature -55°C ~ 125°C	Contact Length - Post	0.325" (8.25mm)
	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating UL94 V-0	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-106-02-M-D-525, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com