

ESQT-106-02-M-D-785

ESQT-106-02-M-D-785 Information

	Part Number Manufacturer Category	ESQT-106-02-M-D-785 Samtec Inc. Connectors, Interconnects	e stage
Heisener.com	Category	Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	22.616.26
	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

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ESQT-106-02-M-D-785 Specifications

Manufacturer Part NumberESQT-106-02-M-D-785ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXY2 ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard or CableNumber of Positions12Number of Positions LoadedAllPict - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.019" (2.00mm)Munting TypeThrough HoleFreinish - MatingSolderContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBlackInsulation Flexes - Mating0.785" (1.65mm)Contact Length - Post0.50°C ~ 125°CMaterial Flammability RatingU.94 V-0		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series FleXYZ? ESQT Connector Type Elevated Socket Contact Type Elevated Socket Contact Type Board to Board or Cable Number of Positions 12 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.079" (2.00mm) Mounting Type Through Hole Youngh Hole Solder Termination Solder Contact Finish - Mating Oujui (0.51µm) Contact Finish Thickness - Mating Oujui (0.51µm) Insulation Color Black Insulation Height 0.785" (19.94mm) Operating Temperature o.55°C - 125°C	Manufacturer Part Number	ESQT-106-02-M-D-785
Indext of the sector of the	Manufacturer	Samtec Inc.
Package-SeriesFicXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPich - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)Your Spacing - Mating0.079" (2.00mm)Your Spacing - Mating0.079" (2.00mm)Your Spacing - Mating0.079" (2.00mm)Your Spacing - Mating0.079" (2.00mm)Your Spacing - Mating0.014Your Spacing - Mating0.014Your Spacing - Mating0.014Your Spacing - MatingSolderYour Spacing - Mating0.014Your Spacing - Mating0.014Your Spacing - Mating0.016Your Spacing - Mating0.058" (1.054mm)Your Spacing - Mating - SpS" - 125°C1.055°C	Category	Connectors, Interconnects
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Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (.00mm)Number of Rows2Row Spacing - Mating0.079" (.00mm)Mounting TypeThrough HoleFarminationSolderFortact Finish - MatingOidContact Finish - MatingOidInsulation ColorBlackInsulation Height0.78" (1.65mm)Contact Length - Post0.065" (1.65mm)Operating Temperature55°C ~ 125°C	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 TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.01Insulation ColorBlackInsulation Height0.785" (19.94mm)Contact Length - Post0.065" (1.65mm)Operating Temperature-55°C ~ 125°C	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 TypeOn79" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingOujin (0.51µm)Insulation ColorBlackInsulation Height0.785" (19.94mm)Contact Length - Post50°C ~ 125°C	Connector Type	Elevated Socket
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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 - MatingJupin (0.51µm)Insulation ColorBlackInsulation Height0.785" (19.94mm)Contact Length - Post55°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 Color0.785" (19.94mm)Contact Length - Post0.065" (1.65mm)Operating Temperature-55°C ~ 125°C	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 Height0.785" (19.94mm)Contact Length - Post0.065" (1.65mm)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 - MatingJuin (0.51µm)Insulation ColorBlackInsulation Height0.785" (19.94mm)Contact Length - Post0.065" (1.65mm)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 Height0.785" (19.94mm)Contact Length - Post0.065" (1.65mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.785" (19.94mm)Contact Length - Post0.065" (1.65mm)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 Height0.785" (19.94mm)Contact Length - Post0.065" (1.65mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.785" (19.94mm)Contact Length - Post0.065" (1.65mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating 20µin (0.51µm) Insulation Color Black Insulation Height 0.785" (19.94mm) Contact Length - Post 0.065" (1.65mm) Operating Temperature -55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.785" (19.94mm)Contact Length - Post0.065" (1.65mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.785" (19.94mm) Contact Length - Post 0.065" (1.65mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)
Contact Length - Post 0.065" (1.65mm) Operating Temperature -55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.785" (19.94mm)
	Contact Length - Post	0.065" (1.65mm)
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?



If you have any question about ESQT-106-02-M-D-785, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com