

ESQT-142-02-L-D-630

ESQT-142-02-L-D-630 Information

Part Number Manufacturer Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles,	
Description	ELEVATED 2MM SOCKETS	
Package	-	
	For the pricing/inventory/lead time, please contact	
	Website: https://www.heisener.com	Request a Quote
	Manufacturer Category Description	Manufacturer Samtec Inc. Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Description ELEVATED 2MM SOCKETS Package - For the pricing/inventory/lead time, please contact us

Certified Quality

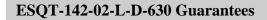
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ESQT-142-02-L-D-630 Specifications

Manufacturer Part NumberESQT-142-02-L-D-630ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeBoard to Board or CableNumber of Positions84Number of Positions LoadedAllPitch - Mating0.079° (2.00mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypeOush-PullContact Finish - MatingGoldContact Finish - Mating0.030° (16.00mm)Contact Finish Thickness - Mating0.20° (5.58mm)Contact Length - Post0.200° (5.58mm)Contact Length - Rost0.200° (5.58mm)Contact Length - Rost0.200° (5.58mm)Contact Length - Rost0.200° (5.58mm)Contact Length - Post0.200° (5.58mm)Contact Finish Thickness0.200° (5.58mm)Contact Length - Post0.200° (5.58mm)Contact Length - Rost0.200° (5.58mm)Contact Finish Thickness0.200° (5.58mm)Contact Length - Rost0.200° (5.58mm)Contact Length - Rost0.200° (5.58mm)Contact Length - Rost0.200° (5.58mm)Contact Length - Rost0.200° (5.58mm) </th <th></th> <th></th>		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeSord or CableStyleBoard to Board or CableNumber of Positions84Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of Rows0.019° (2.00mm)Number of Rows0.010Number of Rows0.010Number of Rows0.010Number of Rows0.010Number of Rows0.010Number of Rows0.010Number of Rows0.030° (16.00mm)Number of Rows0.020° (5.58mm)Number of Rows0.202° (5.58mm)	Manufacturer Part Number	ESQT-142-02-L-D-630
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions84Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package.SeriesFlcXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions84Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - MatingIojin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions84Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeOndyr (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingIpuin (0.25µm)Insulation ColorBlackInsulation Height0.630" (6.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions84Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions84Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.04Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions84Number 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 - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions 84 Number of Positions Loaded All Number of Positions Loaded 0.079" (2.00mm) 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 10µin (0.25µm) Insulation Color Black Insulation Height 0.630" (16.00mm) Contact Length - Post 0.220" (5.58mm) Operating Temperature -55°C ~ 125°C	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 - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°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 Color0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Number of Positions	84
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)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 - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.630" (16.00mm)Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.630" (16.00mm) Contact Length - Post 0.220" (5.58mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post0.220" (5.58mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.630" (16.00mm)
	Contact Length - Post	0.220" (5.58mm)
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

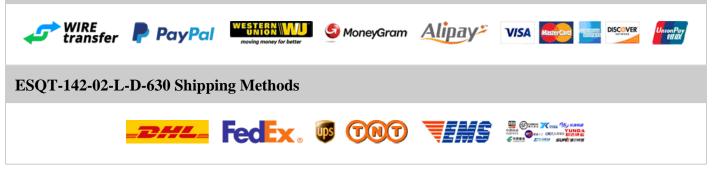
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ESQT-142-02-L-D-630 Payment Methods



If you have any question about ESQT-142-02-L-D-630, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com