

## ESQT-130-02-M-D-688

## ESQT-130-02-M-D-688 Information

	Part Number Manufacturer	ESQT-130-02-M-D-688 Samtec Inc.	
Heisener.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	通行规划
	Package	-	
For Reference Only		For the pricing/inventory/lead time, please contact us Wabaita: https://www.baicaper.com	Desmost a Orresta
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

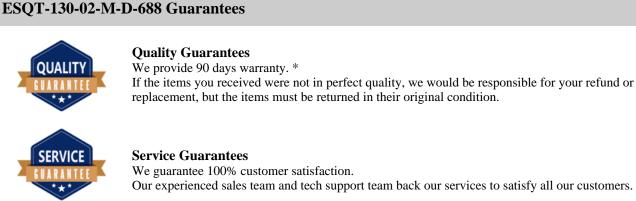
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## ESQT-130-02-M-D-688 Specifications

Manufacturer Part NumberESQT-130-02-M-D-688ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTContact TypeElevated SocketContact TypeBoard or CableStyleBoard or CableNumber of Positions60Number of Rows2Row Spacing - Mating0.079" (2.00mm)Munting TypeInrough HoleTerminationSolderFastening TypeOush PullContact Finish - MatingGoldContact Finish Thickness - MatingGoldInsulation ColorBackInsulation Height0.688" (17.48mm)Contact Engish - Post0.162" (4.11mm)Operating Temperature-55°C ~ 125°CMaterial Flammability RatingUL94 V-0		
Category Connectors, Interconnects   Rectangular Connectors - Headers, Receptacles, Female Sockets   Package -   Series FleXYZ? ESQT   Connector Type Elevated Socket   Contact Type Board to Board or Cable   Style Board to Board or Cable   Number of Positions 60   Number of Positions Loaded All   Pitch - Mating 0.079" (2.00mm)   Number of Rows 2   Row Spacing - Mating 0.079" (2.00mm)   Mounting Type Through Hole   Youngh Hole Solder   Contact Finish - Mating Solder   Contact Finish - Mating Gold   Contact Finish Thickness - Mating Quip (0.51µm)   Insulation Color Black   Insulation Height 0.688" (17.48mm)   Contact Length - Post 0.162" (4.11mm)	Manufacturer Part Number	ESQT-130-02-M-D-688
Image: Part of the sector of	Manufacturer	Samtec Inc.
Package-SeriesFicXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeVunber Ole SolderContact Finish - MatingGoldContact Finish Thickness - MatingOly (0.51µm)Insulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)Operating Temperature55% ~ 125% C	Category	Connectors, Interconnects
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeOntog HoleTerminationSolderFastening TypeOldContact Finish - MatingGoldContact Finish - MatingJuin (0.51µm)Insulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (.00mm)Number of Rows2Row Spacing - Mating0.079" (.00mm)Mounting Type0.079" (.00mm)TerminationSolderFastening TypeVan-PullContact Finish - MatingOidInsulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post.55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions60Number 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 Height0.688" (17.48mm)Contact Length - Post0.152" (2.15°C	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions60Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)Operating Temperature-55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions 60   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 20µin (0.51µm)   Insulation Color Black   Insulation Height 0.688" (17.48mm)   Contact Length - Post 0.162" (4.11mm)	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 - MatingJupin (0.51µm)Insulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)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 Color0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)Operating Temperature-55°C ~ 125°C	Number of Positions	60
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)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 Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)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 Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)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 Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.688" (17.48mm)Contact Length - Post0.162" (4.11mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.688" (17.48mm)   Contact Length - Post 0.162" (4.11mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)
Contact Length - Post 0.162" (4.11mm)   Operating Temperature -55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.688" (17.48mm)
	Contact Length - Post	0.162" (4.11mm)
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?



Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about ESQT-130-02-M-D-688, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com