

# ESQT-106-02-F-D-322

## ESQT-106-02-F-D-322 Information

Heisener.com		ESQT-106-02-F-D-322	
	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	
	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-106-02-F-D-322 Specifications

Manufacturer Part NumberESQT-106-02-F-D-322ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions Loaded0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions12Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole		
Hectangular Connectors - Headers, Receptacles, Female SocketsPackage-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 Hole	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 - Mating0.079" (2.00mm)Mounting TypeThrough Hole	Category	Connectors, Interconnects
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 Hole		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 Hole	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 Hole	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 TypeThrough Hole	Connector Type	Elevated Socket
Number of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole	Number of Positions	12
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole	Pitch - Mating	0.079" (2.00mm)
Mounting Type Through Hole	Number of Rows	2
	Row Spacing - Mating	0.079" (2.00mm)
	Mounting Type	Through Hole
Termination Solder	Termination	Solder
Fastening Type Push-Pull	Fastening Type	Push-Pull
Contact Finish - Mating Gold	Contact Finish - Mating	Gold
Contact Finish Thickness - Mating 3µin (0.08µm)	Contact Finish Thickness - Mating	3µin (0.08µm)
Insulation Color Black	Insulation Color	Black
Insulation Height 0.322" (8.18mm)	Insulation Height	0.322" (8.18mm)
Contact Length - Post 0.528" (13.41mm)	Contact Length - Post	0.528" (13.41mm)
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	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?

## ESQT-106-02-F-D-322 Guarantees



### **Quality Guarantees**

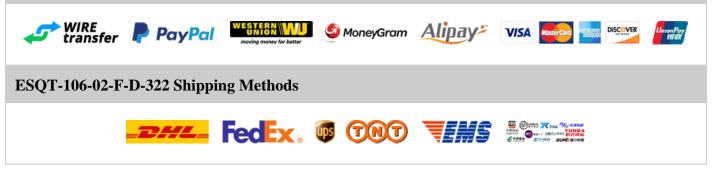
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# ESQT-106-02-F-D-322 Payment Methods



If you have any question about ESQT-106-02-F-D-322, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com