

# ESQT-124-03-F-D-310

### ESQT-124-03-F-D-310 Information

Heisener.com	Part Number Manufacturer	ESQT-124-03-F-D-310 Samtec Inc	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	
	Package	-	回認清報
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-124-03-F-D-310 Specifications

Manufacturer Part NumberESQ1-124-05-F10ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard or CableNumber of Positions LoadedAlPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish - MatingJain (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)Operating Temperature-55°C ~ 125°C		ESOT 104 02 E D 210
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions48Number 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)ForninationSolderForninationSolderForninationSolderContact Finish - MatingGoldContact Finish Thickness - MatingGialInsulation ColorBackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Manufacturer Part Number	ESQT-124-03-F-D-310
Icetanguar Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFICXYZ: ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions48Number of Positions LoadedInPich - Mating0.079° (2.00mm)Number of Rows2Rows Spacing - Mating0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of Rows0.019° (2.00mm)<	Manufacturer	Samtec Inc.
Package-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions48Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOuts - MatingContact Finish - MatingGoldContact Finish - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Category	Connectors, Interconnects
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Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions48Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOldContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions48Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeOn79" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorJair (0.08µm)Insulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions48Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)Through HoleThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Connector Type	Elevated Socket
Number of Positions48Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	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 - MatingGoldInsulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	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 Thickness - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Number of Positions	48
Number of Rows2Number of Rows0.079" (2.00mm)Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Fungt - Post0.148" (3.76mm)	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Termination	Solder
Contact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Contact Finish - Mating	Gold
Insulation Height0.310" (7.87mm)Contact Length - Post0.148" (3.76mm)	Contact Finish Thickness - Mating	3µin (0.08µm)
Contact Length - Post 0.148" (3.76mm)	Insulation Color	Black
-	Insulation Height	0.310" (7.87mm)
Operating Temperature -55°C ~ 125°C	Contact Length - Post	0.148" (3.76mm)
	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-124-03-F-D-310 Guarantees



#### **Quality Guarantees**

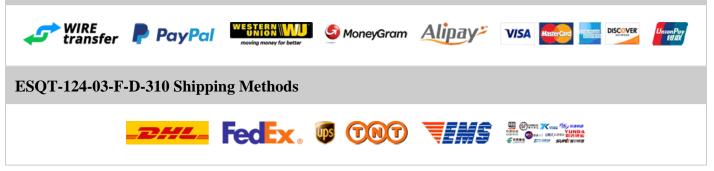
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# ESQT-124-03-F-D-310 Payment Methods



If you have any question about ESQT-124-03-F-D-310, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com