

# ESQT-124-02-F-D-350

### ESQT-124-02-F-D-350 Information

	Part Number	ESQT-124-02-F-D-350	
Contract terrice statistics	Manufacturer		
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	549826
	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**

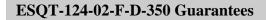
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# ESQT-124-02-F-D-350 Specifications

Manufacturer Part NumberESQT-124-02-F-D-350ManufacturerSamtee Inc.CategoryConnectors, InterconnectsPackage-Package-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions48Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079° (2.00mm)Mounting TypeHouge HoleTerminationSolderFastening TypeOoldContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingSolderIstation ColorBlackContact Finish - MatingSolderContact Finish - MatingGoldContact Finish - MatingSolderContact Finish Thickness - MatingSolderIsulation ColorBlackContact Lengt - Post0.350° (8.89mm)Contact Lengt - Post.55° C = 125°C		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXY2? ESQTConnector TypeElevated SocketConnector TypeElevated SocketContact TypeBoard to Board or CableNumber of Positions48Number of Positions LoadedInformationPitch - Mating0.079" (2.00mn)Number of Rows2Row Spacing - MatingNorg" (2.00mn)Mouting TypeInforgh HoleTerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBackInsulation Finish Thickness - MatingSilo" (8.89mn)Contact Finish - Mating0.350" (8.20mn)Contact Finish Thickness - MatingSilo" (2.00mn)Contact Finish ThicknessSilo" (2.00mn)Contact Finish ThicknessSilo" (2.00mn)Contact Finish ThicknessSilo" (2.00mn)	Manufacturer Part Number	ESQT-124-02-F-D-350
Actangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFlcXY2? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions48Number of Positions LoadedAllPich - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mouting TypeInforage HoleYenning TypeSolderForninationSolderFortage TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingBiakInsulation ColorBlackInsulation Height0.500" (12.70mm)	Manufacturer	Samtec Inc.
Package-SeriesFleXY2? 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 Height0.500" (12.70mm)	Category	Connectors, Interconnects
SeriesFleXY2? 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 HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldStation ColorJin (0.08µm)Insulation ColorBlackInsulation Height0.30" (12.70mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
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 TypeOutputContact Finish - MatingGoldContact Finish - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	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 Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorJair (0.08µm)Insulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	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)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Connector Type	Elevated Socket
Number of Positions 48   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 Solder   Fastening Type Solder   Contact Finish - Mating Gold   Contact Finish Thickness - Mating Jin (0.08µm)   Insulation Color Black   Insulation Height 0.350" (8.89mm)	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 Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	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 Type9ks-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Number of Positions	48
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Termination	Solder
Contact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Contact Finish - Mating	Gold
Insulation Height0.350" (8.89mm)Contact Length - Post0.500" (12.70mm)	Contact Finish Thickness - Mating	3µin (0.08µm)
Contact Length - Post 0.500" (12.70mm)	Insulation Color	Black
-	Insulation Height	0.350" (8.89mm)
Operating Temperature $-55^{\circ}$ C ~ 125°C	Contact Length - Post	0.500" (12.70mm)
oportuning reiniperature 55 C 125 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?





### **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.



If you have any question about ESQT-124-02-F-D-350, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com