

# ESQT-105-03-L-S-370

### ESQT-105-03-L-S-370 Information

Heisener.com	Part Number	ESQT-105-03-L-S-370	
	Manufacturer	Samtec Inc.	COMPANY OF A COMPANY
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	法关于 医
	Package	-	国際管機
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**

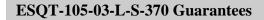
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# ESQT-105-03-L-S-370 Specifications

Manufacturer Part NumberESQT-105-03-L-S-370ManufacturerSamtee Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ FSQTContact TypeElevated SocketContact TypeBoard or CableStyleBoard to Board or CableNumber of Positions5Number of Positions Loaded1Number of Rows1Number of Rows1Number of RowsSolderFreminationSolderSteining TypeGoldGoldar CableSolderSteining TypeGoldSteining TypeSolderSteining TypeGoldSteining TypeSolderSteining TypeGoldSteining TypeSolderSteining Type <td< th=""><th></th><th></th></td<>		
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Package.SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - MatingSolderTerminationSolderFastening TypeOsldContact Finish - MatingGoldContact Finish Thickness - MatingJujin (0.25µm)Soltar Finish Thickness - MatingJujin (0.25µm)Contact Finish Thickness - Mating0.30" (9.40mm)Contact Length - Post0.088" (2.23mm)Optanting Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesFeXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeOgdContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Category	Connectors, Interconnects
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Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingInjui (0.25µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.079° (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.370° (9.40mm)Contact Length - Post0.088° (2.23mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions 5   Number of Positions Loaded All   Pitch - Mating 0.079" (2.00mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole   Yours of Rows Solder   Fermination Solder   Forstening Type Push-Pull   Contact Finish - Mating Gold   Insulation Color Black   Insulation Height 0.370" (9.40mm)   Contact Length - Post 0.088" (2.23mm)	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature55°C ~ 125°C	Number of Positions	5
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
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TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
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Insulation ColorBlackInsulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height0.370" (9.40mm)Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post0.088" (2.23mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.370" (9.40mm)
	Contact Length - Post	0.088" (2.23mm)
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?





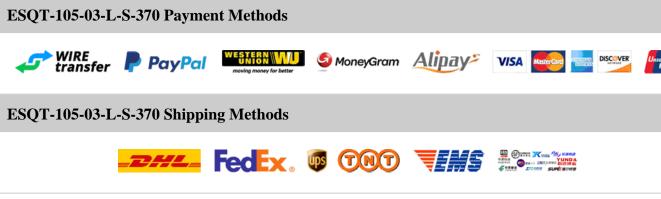
### **Quality Guarantees**

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.



If you have any question about ESQT-105-03-L-S-370, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com