

ESQT-105-03-L-D-314

ESQT-105-03-L-D-314 Information

Heisener.com	Part Number Manufacturer	ESQT-105-03-L-D-314 Samtec Inc	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description Package	ELEVATED 2MM SOCKETS	英兴论想
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

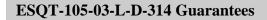
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ESQT-105-03-L-D-314 Specifications

Manufacturer Part NumberESQT-105-03-L-D-314ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.019" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - Mating10,114" (3.66mm)Contact Length - Post0.314" (7.98mm)Contact Length - Post0.314" (3.66mm)Material Elammability Rating114" (3.06mm)		
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 10 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.079" (2.00mm) Mounting Type Through Hole Youngh Hole Solder Termination Solder Contact Finish - Mating Oid Contact Finish Thickness - Mating Ipin (0.25µm) Insulation Color Black Insulation Height 0.314" (7.98mm) Opteating Freepreture s5°c ~ 125°C	Manufacturer Part Number	ESQT-105-03-L-D-314
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesFicXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPich - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)Yourge TypeSolderTerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - MatingIloin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions0Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeOntor (9.00mm)TerminationSolderFastening TypeOsdorContact Finish - MatingGoldContact Finish - MatingIpin (0.25µm)Insulation ColorBlackInsulation Height0.314" (3.66mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (.00mm)Number of Rows2Row Spacing - Mating0.079" (.00mm)Mounting TypeMong HoleFarminationSolderFortact Finish - MatingOidContact Finish - MatingIoqin (0.25µm)Insulation ColorBlackInsulation Height0.314" (3.66mm)Operating Temperature55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.014" (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions 10 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 10µin (0.25µm) Insulation Color Black Insulation Height 0.314" (7.98mm) Operating Temperature -55°C ~ 125°C	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 - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post55°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 Color0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Number of Positions	10
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)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 - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingI0µin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.314" (7.98mm)Contact Length - Post0.144" (3.66mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.314" (7.98mm) Contact Length - Post 0.144" (3.66mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Length - Post 0.144" (3.66mm) Operating Temperature -55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.314" (7.98mm)
	Contact Length - Post	0.144" (3.66mm)
Material Flammability Rating UI .94 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

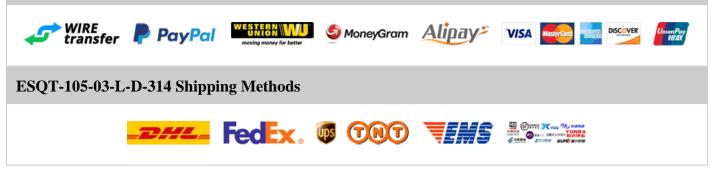
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

ESQT-105-03-L-D-314 Payment Methods



If you have any question about ESQT-105-03-L-D-314, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com