

ESQT-114-03-F-D-345

ESQT-114-03-F-D-345 Information

	Part Number Manufacturer Category	Connectors, Interconnects	圓城慘圓
Cital server dans ter	Description	Rectangular Connectors - Headers, Receptacles, Female Sockets ELEVATED 2MM SOCKETS	
	Package	-	同業会衆
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-114-03-F-D-345 Specifications

Manufacturer Part NumberESQT-114.03-F-D-345ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079° (2.00mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypeThrough HoleContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingJain (0.08µm)Insulation ColorBlackInsulation Height0.345° (8.7mm)Contact Length - Post0.113° (2.87mm)Contact Length - PostUL94 V-0		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeSord to Board or CableNumber of Positions8Number of Positions LoadedAllNumber of Rows2Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of Rows0.079° (2.00mm)Number of RowsSolderYerninationSolderNouting TypeMinogu HoleContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Flexes - MatingJii (0.08µm)Insulation Flexes - Mating0.345° (8.76mm)Insulation Flexes - Mating0.345° (8.76mm) <td< td=""><td>Manufacturer Part Number</td><td>ESQT-114-03-F-D-345</td></td<>	Manufacturer Part Number	ESQT-114-03-F-D-345
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesFicXY2: EQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPich - Mating0.079° (2.00mm)Number of Rows2Row Spacing - Mating0.079° (2.00mm)Mouting Type0.079° (2.00mm)Young TypeSolderForminationSolderForninationSolderForting TypeSolderContact Finish - MatingGoldContact Finish - MatingJain (0.8µm)Insulation ColorJain (0.8µm)Insulation Height0.345° (8.7mm)Contact Finish PostiSill (2.87mm)Finish TypeSill (2.87mm)Contact Finish PostiSill (2.87mm)Contact PostiSill (2.87mm)Contact PostiSill (2.87mm)Contact Posti <td>Category</td> <td>Connectors, Interconnects</td>	Category	Connectors, Interconnects
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeOntog HoleFarminationSolderForster InitiationSolderContact Finish - MatingGoldContact Finish - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT
StyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeOn79" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions 28 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 Jain (0.08µm) Insulation Color Black Insulation Height 0.345" (8.76mm) 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 - MatingGoldInsulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature55°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 Color0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Number of Positions	28
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)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 - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.345" (8.76mm)Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.345" (8.76mm) Contact Length - Post 0.113" (2.87mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	3μin (0.08μm)
Contact Length - Post0.113" (2.87mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.345" (8.76mm)
	Contact Length - Post	0.113" (2.87mm)
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?

ESQT-114-03-F-D-345 Guarantees



Quality Guarantees

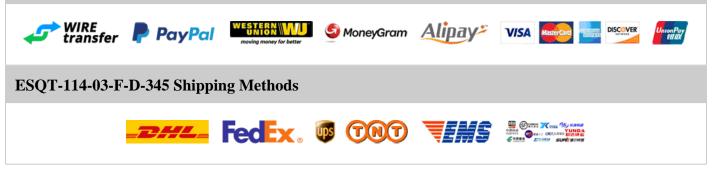
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

ESQT-114-03-F-D-345 Payment Methods



If you have any question about ESQT-114-03-F-D-345, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com