

ESQT-140-03-M-D-350

ESQT-140-03-M-D-350 Information

| Heisener.com | Part Number Manufacturer Category Description Package | ESQT-140-03-M-D-350 Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets ELEVATED 2MM SOCKETS | |
|--------------------|---|---|-----------------|
| 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

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ESQT-140-03-M-D-350 Specifications

| Manufacturer Part NumberESQT-140-03-M-D-350ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.30" (8.89mm) | | |
|---|-----------------------------------|---|
| CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketConnector TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.51 µm)Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51 µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Manufacturer Part Number | ESQT-140-03-M-D-350 |
| ImageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Manufacturer | Samtec Inc. |
| Package-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Category | Connectors, Interconnects |
| SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleFastening TypeSolderFastening TypeOutContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Package | - |
| Contact TypeForkedStyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.019 (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Series | FleXYZ? ESQT |
| StyleBoard to Board or CableNumber of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Connector Type | Elevated Socket |
| Number of Positions80Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (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 - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Style | Board to Board or Cable |
| Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Number of Positions | 80 |
| Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Number of Positions Loaded | All |
| Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Pitch - Mating | 0.079" (2.00mm) |
| Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Number of Rows | 2 |
| TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Row Spacing - Mating | 0.079" (2.00mm) |
| Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Mounting Type | Through Hole |
| Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Termination | Solder |
| Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm) | Fastening Type | Push-Pull |
| Insulation ColorBlackInsulation Height0.350" (8.89mm) | Contact Finish - Mating | Gold |
| Insulation Height 0.350" (8.89mm) | Contact Finish Thickness - Mating | 20µin (0.51µm) |
| | Insulation Color | Black |
| Contact Longth Dect $0.100" (2.75mm)$ | Insulation Height | 0.350" (8.89mm) |
| $\begin{array}{c} \text{Contact Length - Fost} \\ 0.108 (2.751111) \end{array}$ | Contact Length - Post | 0.108" (2.75mm) |
| Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ | 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-140-03-M-D-350, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com