

SSQ-125-01-G-D

SSQ-125-01-G-D Information



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.



SSQ-125-01-G-D Specifications

| Manufacturer Part NumberSSQ-125-01-G-DManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-SeriesSSQConnector TypeSeqetateles, Female SocketsConnector TypeForkedContact TypeBoard to Board or CableNumber of PositionsS0Number of Positions LoadedAllNumber of Rows2Row Spacing - MatingSolderYoung TypeIntroving HoleMounting TypeSolderTransitionSolderContact Finish - MatingGoldContact Finish - MatingGoldStrien TypeGoldStrien TypeSolderStrien TypeSolderStrien TypeSolderStrien TypeSolderContact Finish - MatingGoldContact Finish - MatingSolderStrien TypeSolderStrien TypeSolderContact Finish - MatingSolderContact Finish - MatingSolderStrien TypeSolderStrien TypeSolderContact Finish - MatingSolderStrien TypeSolderStrien TypeSolderStrien TypeSolderContact Finish - MatingSolderStrien TypeSolderStrien TypeSolderStrien TypeSolderStrien TypeSolderStrien TypeSolderStrien TypeSolderStrien TypeSolder | | | | |
|--|-----------------------------------|---|--|--|
| Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series SQ Connector Type Receptacle Connector Type Receptacle Contact Type Forked Style Board to Board or Cable Number of Positions 50 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Youngh Hole Solder Termination Solder Contact Finish - Mating Quipi (0.51µm) Contact Finish Thickness - Mating Quipi (0.51µm) Insulation Color Black Insulation Height 0.335" (8.51mm) Contact Length - Post 0.104" (2.65mm) | Manufacturer Part Number | SSQ-125-01-G-D | | |
| Package-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of PositionsS0Number of Positions LoadedAllPich - Mating0.100" (2.54mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingGoldContact Finish Thickness - MatingJujin (0.51µm)Contact Finish Thickness - MatingJujin (0.51µm)Sulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Manufacturer | Samtec Inc. | | |
| Package-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions50Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeOnderTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingGoldContact Finish Thickness - MatingOldin (0.51µm)Insulation ColorBlackInsulation Height0.335° (8.51µm)Contact Length - Post0.104° (2.65µm)Operating Temperature55°C ~ 125°C | Category | Connectors, Interconnects | | |
| SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions50Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderContact Finish - Mating0.9Contact Finish - MatingGoldSundio ColorBlackInsulation Color.335" (8.51mm)Contact Length - Post.0104" (2.65mm)Operating Temperature.55°C ~ 125°C | | Rectangular Connectors - Headers, Receptacles, Female Sockets | | |
| Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions50Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderStatening TypeSolderContact Finish - MatingGoldStatening TypeBackInsulation ColorBackInsulation Height0.335° (8.51mm)Contact Length - Post50°C ~ 125°C | Package | - | | |
| Contact TypeForkedStyleBoard to Board or CableNumber of Positions50Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Series | SSQ | | |
| Style Board to Board or Cable Number of Positions 50 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type 0.100" (2.54mm) Yermination 0.100" (2.54mm) Forning Type Virough Hole Solder Solder Forning Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 20µin (0.51µm) Insulation Color Black Insulation Height 0.335" (8.51mm) Contact Length - Post 0.104" (2.65mm) Operating Temperature -55°C ~ 125°C | Connector Type | Receptacle | | |
| Number of Positions 50 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type 0.100" (2.54mm) Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 20µin (0.51µm) Insulation Color Black Insulation Height 0.335" (8.51mm) Contact Length - Post 0.104" (2.65mm) | Contact Type | Forked | | |
| Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Style | Board to Board or Cable | | |
| Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)Yough HoleThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Number of Positions | 50 | | |
| Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Number of Positions Loaded | All | | |
| Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Pitch - Mating | 0.100" (2.54mm) | | |
| Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Number of Rows | 2 | | |
| TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Row Spacing - Mating | 0.100" (2.54mm) | | |
| Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Mounting Type | Through Hole | | |
| Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Termination | Solder | | |
| Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Fastening Type | Push-Pull | | |
| Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Contact Finish - Mating | Gold | | |
| Insulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Contact Finish Thickness - Mating | 20µin (0.51µm) | | |
| Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C | Insulation Color | Black | | |
| Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ | Insulation Height | 0.335" (8.51mm) | | |
| | Contact Length - Post | 0.104" (2.65mm) | | |
| Material Flammability Rating UL94 V-0 | Operating Temperature | -55°C ~ 125°C | | |
| | Material Flammability Rating | UL94 V-0 | | |

| Contact Finish - Post | Gold | |
|------------------------|------|----------------|
| Mated Stacking Heights | - | |
| Ingress Protection | - | |
| Features | - | |
| | | Report errors? |





Quality Guarantees

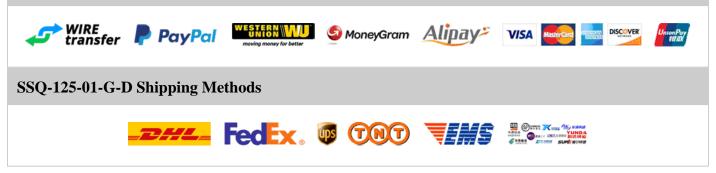
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

SSQ-125-01-G-D Payment Methods



If you have any question about SSQ-125-01-G-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com