

CLT-104-02-SM-D

CLT-104-02-SM-D Information

| | Manufacturer | CLT-104-02-SM-D Samtec Inc. | In Later Science | |
|--------------------|--------------|--|------------------|--|
| www.helsener.com | Category | Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets | | |
| | Description | 2MM SOCKET STRIPS | | |
| | Package | - | | |
| 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.



CLT-104-02-SM-D Specifications

| Manufacturer Part NumberCLT-104-02-SM-DManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLTConnector TypeReceptacleContact TypeFemale SocketSyleBoard to BoardNumber of Positions LoadedAllPitch - Mating0.079° (2.00mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSolderFerninationSolderContact Finish - MatingGoldNumber of PositionsSolderInsulation ColorBackMounting TypeSurface MountFerninationSolderFerninationSolderInsulation ColorBlackInsulation Finish - MatingOol30° (2.10mm)Insulation Finish - MatingSolienInsulation Finish Thickness - MatingSolienInsulation Finish ThicknessSolienInsulation Finish ThicknessSoli | | | | |
|---|-----------------------------------|---|--|--|
| CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLTConnector TypeReceptacles, ActiveContact TypeReceptaclesStyleBoard o BoardNumber 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 Rows0.079°(2.00mm)Number of Rows0.019°(2.00mm)Number of Rows0.010°(2.00m | Manufacturer Part Number | CLT-104-02-SM-D | | |
| AckageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLTConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions LoadedAllPitch - Mating0.079° (2.00mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSufface MountFreminationSolderFastening TypeOudContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.76µm)Insulation ColorBlackInsulation Height0.083° (2.10mm)Contact Length - Post-Solger Cantarger SolderSolderInsulation Height0.083° (2.10mm)Contact Finish Thickness - MatingSolderInsulation Finish Thickness - MatingSolderSolder SolderSolderSolder | Manufacturer | Samtec Inc. | | |
| Package-SeriesCLTConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountFerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingJupin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Sore - 125°C- | Category | Connectors, Interconnects | | |
| SeriesCLTConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-SolerSinter Contact Finish - MatingInsulation Height0.83" (2.10mm)Contact Length - Post-SolerSinter Contact Length - PostSolerSinter Contact Length - PostSolerSinter Contact Length - PostContact Length - Post-SolerSinter Contact Length - PostContact Length - Post-Contact Length - Post-Contact Soler-Contact Length - Post-Contact Length - Post-Contact Soler-Contact Length - Post-Contact Soler-Contact Length - Post-Contact Length - Post-Contact Soler-Contact Length - Post-Contact Len | | Rectangular Connectors - Headers, Receptacles, Female Sockets | | |
| Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-SolerSolerInsulation Height55°C ~ 125°C | Package | - | | |
| Contact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating0.019" (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Series | CLT | | |
| StyleBoard to BoardNumber of Positions8Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Connector Type | Receptacle | | |
| Number of Positions 8 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) Mounting Type 0.079" (2.00mm) Termination Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Insulation Color Black Insulation Height 0.083" (2.10mm) Contact Length - Post - Operating Temperature 55°C ~ 125°C | Contact Type | Female Socket | | |
| Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Style | Board to Board | | |
| Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Number of Positions | 8 | | |
| Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Number of Positions Loaded | All | | |
| Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Pitch - Mating | 0.079" (2.00mm) | | |
| Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Number of Rows | 2 | | |
| TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Row Spacing - Mating | 0.079" (2.00mm) | | |
| Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Mounting Type | Surface Mount | | |
| Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Termination | Solder | | |
| Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Fastening Type | Push-Pull | | |
| Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Contact Finish - Mating | Gold | | |
| Insulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C | Contact Finish Thickness - Mating | 30µin (0.76µm) | | |
| Contact Length - Post-Operating Temperature-55°C ~ 125°C | Insulation Color | Black | | |
| Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ | Insulation Height | 0.083" (2.10mm) | | |
| | Contact Length - Post | - | | |
| | 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 | 2 |

CLT-104-02-SM-D Guarantees



Quality Guarantees

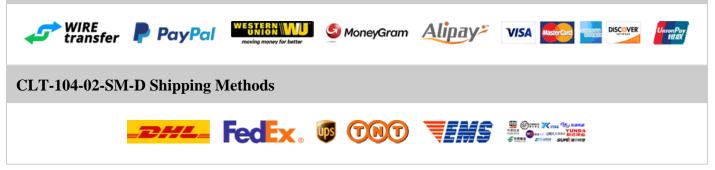
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

CLT-104-02-SM-D Payment Methods



If you have any question about CLT-104-02-SM-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com