

ESW-107-24-T-S Information

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For Reference Only

Part Number ESW-107-24-T-S

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description ELEVATED SOCKET STRIPS

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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ESW-107-24-T-S Specifications

| Manufacturer Part Number ESW-107-24-T-S Manufacturer Samtec Inc. Category Connectors, Interconnects Package - Series ESW Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions 7 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating - Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.535" (13.60mm) Contact Length - Post 0.380" (9.65mm) Operating Temperature -55°C ~ 105°C Material Flammability Rating UL94 V-0 | | |
|---|-----------------------------------|---|
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| Contact Type Forked Style Board to Board Number of Positions 7 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.535" (13.60mm) Contact Length - Post 0.380" (9.65mm) Operating Temperature -55°C ~ 105°C | Series | ESW |
| StyleBoard to BoardNumber of Positions7Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.535" (13.60mm)Contact Length - Post0.380" (9.65mm)Operating Temperature-55°C ~ 105°C | Connector Type | Elevated Socket |
| Number of Positions 7 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.535" (13.60mm) Contact Length - Post 0.380" (9.65mm) Operating Temperature -55°C ~ 105°C | Contact Type | Forked |
| Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.535" (13.60mm)Contact Length - Post0.380" (9.65mm)Operating Temperature-55°C ~ 105°C | Style | Board to Board |
| Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.535" (13.60mm)Contact Length - Post0.380" (9.65mm)Operating Temperature-55°C ~ 105°C | Number of Positions | 7 |
| Number of Rows Row Spacing - Mating | Number of Positions Loaded | All |
| Row Spacing - Mating Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.535" (13.60mm) Contact Length - Post Operating Temperature -55°C ~ 105°C | Pitch - Mating | 0.100" (2.54mm) |
| Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.535" (13.60mm) Contact Length - Post 0.380" (9.65mm) Operating Temperature -55°C ~ 105°C | Number of Rows | 1 |
| Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.535" (13.60mm) Contact Length - Post 0.380" (9.65mm) Operating Temperature -55°C ~ 105°C | Row Spacing - Mating | - |
| Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.535" (13.60mm) Contact Length - Post 0.380" (9.65mm) Operating Temperature -55°C ~ 105°C | Mounting Type | Through Hole |
| Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.535" (13.60mm) Contact Length - Post 0.380" (9.65mm) Operating Temperature -55°C ~ 105°C | Termination | Solder |
| Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.535" (13.60mm) Contact Length - Post 0.380" (9.65mm) Operating Temperature -55°C ~ 105°C | Fastening Type | Push-Pull |
| Insulation ColorBlackInsulation Height $0.535"$ ($13.60mm$)Contact Length - Post $0.380"$ ($9.65mm$)Operating Temperature -55 °C ~ 105 °C | Contact Finish - Mating | Tin |
| Insulation Height $0.535" (13.60mm)$ Contact Length - Post $0.380" (9.65mm)$ Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ | Contact Finish Thickness - Mating | - |
| Contact Length - Post $0.380''$ (9.65mm) Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ | Insulation Color | Black |
| Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ | Insulation Height | 0.535" (13.60mm) |
| | Contact Length - Post | 0.380" (9.65mm) |
| Material Flammability Rating UL94 V-0 | Operating Temperature | -55°C ~ 105°C |
| | Material Flammability Rating | UL94 V-0 |

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

ESW-107-24-T-S 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.

ESW-107-24-T-S Payment Methods



















ESW-107-24-T-S Shipping Methods













If you have any question about ESW-107-24-T-S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com