

ESHF-109-01-L-D-SM Information


For Reference Only

Part Number [ESHF-109-01-L-D-SM](#)
Manufacturer Samtec Inc.
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description .050 X .050 EXTRA LENGTH SHROUDE
Package -
 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.


ESHF-109-01-L-D-SM Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | ESHF-109-01-L-D-SM |
| Manufacturer | Samtec Inc. |
| Category | Connectors, Interconnects Rectangular Connectors - Headers, Male Pins |
| Package | - |
| Series | ESHF |
| Connector Type | Header |
| Contact Type | Male Pin |
| Pitch - Mating | 0.050" (1.27mm) |
| Style | Board to Cable/Wire |
| Shrouding | Shrouded - 4 Wall |
| Number of Positions | 18 |
| Number of Positions Loaded | All |
| Number of Rows | 2 |
| Row Spacing - Mating | 0.050" (1.27mm) |
| Mounting Type | Surface Mount |
| Termination | Solder |
| Fastening Type | - |
| Contact Length - Mating | 0.120" (3.05mm) |
| Contact Length - Post | - |
| Overall Contact Length | - |
| Insulation Height | 0.215" (5.45mm) |
| Contact Shape | Square |
| Contact Finish - Mating | Gold |

| | |
|-----------------------------------|--------------------------------|
| Contact Finish Thickness - Mating | 10μin (0.25μm) |
| Contact Finish - Post | Tin |
| Contact Material | Phosphor Bronze |
| Insulation Material | Liquid Crystal Polymer (LCP) |
| Features | Keying Slot |
| Operating Temperature | -55°C ~ 125°C |
| Ingress Protection | - |
| Material Flammability Rating | - |
| Insulation Color | Black |
| | Report errors? |

ESHF-109-01-L-D-SM 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.

ESHF-109-01-L-D-SM Payment Methods



ESHF-109-01-L-D-SM Shipping Methods



If you have any question about ESHF-109-01-L-D-SM, please do not hesitate to contact us!

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