

Heisener.com

# ESHF-120-01-L-D-SM-LC-TR

### ESHF-120-01-L-D-SM-LC-TR Information

Part Number ESHF-120-01-L-D-SM-LC-TR

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

For Reference Only

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-120-01-L-D-SM-LC-TR Specifications

Manufacturer Part Number	ESHF-120-01-L-D-SM-LC-TR
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	40
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	Board Lock, Keying Slot
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	Black
	Report errors?

### ESHF-120-01-L-D-SM-LC-TR 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-120-01-L-D-SM-LC-TR Payment Methods



















### ESHF-120-01-L-D-SM-LC-TR Shipping Methods













If you have any question about ESHF-120-01-L-D-SM-LC-TR, please do not hesitate to contact us!

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