

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

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

Heisener.com	Part Number Manufacturer Category Description Package	ESHF-120-01-L-D-SM-TR Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Male Pins .050 X .050 EXTRA LENGTH SHROUDE - For the pricing/inventory/lead time, please contact	
For Reference Only		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-120-01-L-D-SM-TR Specifications

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

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



If you have any question about ESHF-120-01-L-D-SM-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com