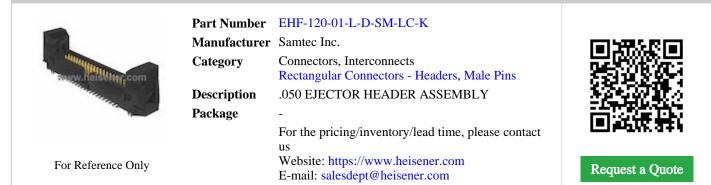


# EHF-120-01-L-D-SM-LC-K

#### EHF-120-01-L-D-SM-LC-K Information



### **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.



#### EHF-120-01-L-D-SM-LC-K Specifications

•	
Manufacturer Part Number	EHF-120-01-L-D-SM-LC-K
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	EHF
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	Latch Lock/Eject Hooks
Contact Length - Mating	0.120" (3.05mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.325" (8.25mm)
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), Glass Filled	
Features	Board Lock, Keying Slot, Pick and Place	
Operating Temperature	-55°C ~ 125°C	
Ingress Protection	-	
Material Flammability Rating	-	
Insulation Color	Black	
		Report errors?

## EHF-120-01-L-D-SM-LC-K 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.

## EHF-120-01-L-D-SM-LC-K Payment Methods



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