

# SMH100-LPSE-D18-ST-BK

## SMH100-LPSE-D18-ST-BK 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.



### SMH100-LPSE-D18-ST-BK Specifications

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Manufacturer Part Number	SMH100-LPSE-D18-ST-BK
Manufacturer	Sullins Connector Solutions
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	SMH
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.039" (1.00mm)
Style	Board to Board
Shrouding	Unshrouded
Number of Positions	36
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.039" (1.00mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.071" (1.80mm)
Contact Length - Post	0.098" (2.50mm)
Overall Contact Length	0.209" (5.30mm)
Insulation Height	0.039" (1.00mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Finish - Post	Gold
Contact Material	Phosphor Bronze
Insulation Material	Liquid Crystal Polymer (LCP)
Features	-
Operating Temperature	-40°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

## SMH100-LPSE-D18-ST-BK 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.

## SMH100-LPSE-D18-ST-BK Payment Methods



If you have any question about SMH100-LPSE-D18-ST-BK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com