

**SFML-120-02-S-D-SN Information**


For Reference Only

**Part Number** SFML-120-02-S-D-SN  
**Manufacturer** Samtec Inc.  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles,  
 Female Sockets  
**Description** .050" X .050  
**Package** -  
 For the pricing/inventory/lead time, please contact  
 us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SFML-120-02-S-D-SN Specifications**

Manufacturer Part Number	SFML-120-02-S-D-SN
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
Package	-
Series	Tiger Eye? SFML
Connector Type	Receptacle
Contact Type	Female Socket
Style	Board to Board or Cable
Number of Positions	40
Number of Positions Loaded	All
Pitch - Mating	0.050" (1.27mm)
Number of Rows	2
Row Spacing - Mating	0.050" (1.27mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Locking Ramp
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	30µin (0.76µm)
Insulation Color	Black
Insulation Height	0.185" (4.70mm)
Contact Length - Post	-
Operating Temperature	-55°C ~ 125°C
Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	Solder Retention

[Report errors?](#)

### SFML-120-02-S-D-SN 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.

### SFML-120-02-S-D-SN Payment Methods



### SFML-120-02-S-D-SN Shipping Methods



If you have any question about SFML-120-02-S-D-SN, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)