

**FC1-16-L1-T-K Information**


For Reference Only

**Part Number** [FC1-16-L1-T-K](#)  
**Manufacturer** Samtec Inc.  
**Category** Connectors, Interconnects  
[FFC, FPC \(Flat Flexible\) Connectors](#)  
**Description** 1MM SINGLE ROW CONNECTOR  
**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.


**FC1-16-L1-T-K Specifications**

Manufacturer Part Number	<a href="#">FC1-16-L1-T-K</a>
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects <a href="#">FFC, FPC (Flat Flexible) Connectors</a>
Package	-
Series	FC1
Flat Flex Type	FFC
Mounting Type	Surface Mount
Connector/Contact Type	Contacts, Vertical, 2 Sided
Number of Positions	16
Pitch	0.039" (1.00mm)
Termination	Solder
FFC, FCB Thickness	0.30mm
Height Above Board	0.204" (5.18mm)
Locking Feature	-
Cable End Type	-
Contact Material	Phosphor Bronze
Contact Finish	Tin
Housing Material	Liquid Crystal Polymer (LCP)
Actuator Material	-
Features	Low Insertion Force (LIF), Pick and Place Cap, Solder Retention
Voltage Rating	-
Operating Temperature	-55°C ~ 105°C
Material Flammability Rating	-

## FC1-16-L1-T-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.

## FC1-16-L1-T-K Payment Methods



## FC1-16-L1-T-K Shipping Methods



If you have any question about FC1-16-L1-T-K, please do not hesitate to contact us!

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