

### FTS-105-02-F-D-S Information

Heisener.com

Part Number FTS-105-02-F-D-S

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** .050 X .050 C.L. LOW PROFILE TER

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









## FTS-105-02-F-D-S Specifications

Manufacturer Part Number	FTS-105-02-F-D-S
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	FTS
Connector Type	Header, Cuttable
Contact Type	Male Pin
Pitch - Mating	0.050" (1.27mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
Number of Positions	10
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.050" (1.27mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	-
Contact Length - Mating	0.075" (1.90mm)
Contact Length - Post	0.090" (2.29mm)
Overall Contact Length	0.199" (5.05mm)
Insulation Height	0.034" (0.86mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	3μin (0.08μm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Liquid Crystal Polymer (LCP)
Features	End Shrouds
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

### FTS-105-02-F-D-S 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.

### FTS-105-02-F-D-S Payment Methods



















# FTS-105-02-F-D-S Shipping Methods













If you have any question about FTS-105-02-F-D-S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com