

## FTS-120-03-F-D-S

#### FTS-120-03-F-D-S Information

Contraction for the second sec	Part Number Manufacturer Category Description Package	FTS-120-03-F-D-S Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Male Pins .050 X .050 C.L. LOW PROFILE TER - For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com 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-120-03-F-D-S Specifications

Manufacturer Part Number	FTS-120-03-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	40
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	0.065" (1.65mm)
Contact Length - Post	0.090" (2.29mm)
Overall Contact Length	0.189" (4.80mm)
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-120-03-F-D-S Guarantees



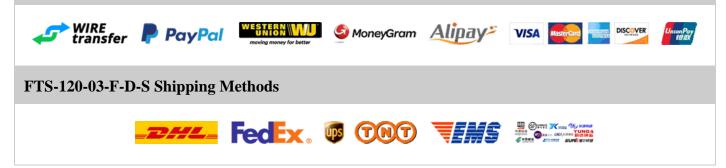
### Quality Guarantees

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.

# ERVICE S

**Service Guarantees** We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### FTS-120-03-F-D-S Payment Methods



If you have any question about FTS-120-03-F-D-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com