

# FTE-180-01-G-DV-EC

#### **FTE-180-01-G-DV-EC Information**

()		Rectangular Connectors - Headers, Male Pins   .8MM MICRO TERMINAL STRIP	
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.



# FTE-180-01-G-DV-EC Specifications

Manufacturer Part Number	FTE-180-01-G-DV-EC
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	FTE
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.031" (0.80mm)
Style	Board to Board
Shrouding	Unshrouded
Number of Positions	160
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.047" (1.20mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	-
Contact Length - Mating	0.075" (1.90mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.055" (1.40mm)
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	Board Lock, End Shrouds
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

# FTE-180-01-G-DV-EC 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.

# FTE-180-01-G-DV-EC Payment Methods



If you have any question about FTE-180-01-G-DV-EC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com