

Heisener.com

# **FTE-172-01-G-DV-ES-P-TR**

#### FTE-172-01-G-DV-ES-P-TR Information

Part Number FTE-172-01-G-DV-ES-P-TR

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

.8MM MICRO TERMINAL STRIP **Description** 

**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.









# FTE-172-01-G-DV-ES-P-TR Specifications

Manufacturer Part Number	FTE-172-01-G-DV-ES-P-TR
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	144
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	End Shrouds, Pick and Place
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

### FTE-172-01-G-DV-ES-P-TR 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-172-01-G-DV-ES-P-TR Payment Methods



















### FTE-172-01-G-DV-ES-P-TR Shipping Methods













If you have any question about FTE-172-01-G-DV-ES-P-TR, please do not hesitate to contact us!

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