



### TFML-145-02-S-D Information



For Reference Only

Part Number TFML-145-02-S-D

Manufacturer Samtec Inc.

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER .05" 90POS DUAL SMD

Package -

For the pricing/inventory/lead time, please contact

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.









# **TFML-145-02-S-D Specifications**

Manufacturer Part Number	TFML-145-02-S-D
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Tiger Eye? TFML
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.050" (1.27mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	90
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.050" (1.27mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Friction Lock
Contact Length - Mating	0.134" (3.39mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.220" (5.60mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30μin (0.76μm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Liquid Crystal Polymer (LCP)
Features	-
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

### TFML-145-02-S-D 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.

# **TFML-145-02-S-D Payment Methods**



















# **TFML-145-02-S-D Shipping Methods**













If you have any question about TFML-145-02-S-D, please do not hesitate to contact us!

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