



### FTR-120-03-S-S-TR Information

Heisener.com

Part Number FTR-120-03-S-S-TR

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** SMT .050" STRIPS

**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.









## FTR-120-03-S-S-TR Specifications

| Manufacturer Part Number   | FTR-120-03-S-S-TR                           |
|----------------------------|---------------------------------------------|
| Manufacturer               | Samtec Inc.                                 |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -                                           |
| Series                     | FTR                                         |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.050" (1.27mm)                             |
| Style                      | Board to Board                              |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 20                                          |
| Number of Positions Loaded | All                                         |
| Number of Rows             | 1                                           |
| Row Spacing - Mating       | -                                           |
| Mounting Type              | Surface Mount                               |
| Termination                | Solder                                      |
| Fastening Type             | -                                           |
| Contact Length - Mating    | 0.125" (3.18mm)                             |
| Contact Length - Post      | -                                           |
| Overall Contact Length     | -                                           |
| Insulation Height          | 0.100" (2.54mm)                             |
| 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?               |

### FTR-120-03-S-S-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.

## FTR-120-03-S-S-TR Payment Methods



















## FTR-120-03-S-S-TR Shipping Methods













If you have any question about FTR-120-03-S-S-TR, please do not hesitate to contact us!

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