

Heisener.com

# FTE-120-01-G-DV-EP-A

#### FTE-120-01-G-DV-EP-A Information

Part Number FTE-120-01-G-DV-EP-A

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-120-01-G-DV-EP-A Specifications

| Manufacturer Part Number   | FTE-120-01-G-DV-EP-A                        |
|----------------------------|---|
| Manufacturer               | Samtec Inc.                                 |
| Category                   | Connectors, Interconnects                   |
| Category                   | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | FTE   |
|                            | Header                                      |
| Connector Type             |   |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.031" (0.80mm)                             |
| Style                      | Board to Board                              |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 40  |
| 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 Guide, End Shrouds     |
| Operating Temperature             | -55°C ~ 125°C                |
| Ingress Protection                | -                            |
| Material Flammability Rating      | UL94 V-0                     |
| Insulation Color                  | Black                        |
|                                   | Report errors?               |

## FTE-120-01-G-DV-EP-A 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-120-01-G-DV-EP-A Payment Methods



















## FTE-120-01-G-DV-EP-A Shipping Methods













If you have any question about FTE-120-01-G-DV-EP-A, please do not hesitate to contact us!

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