

# FLE-109-01-GF-DV

#### **FLE-109-01-GF-DV Information**

| Heisener.com       | Part Number  | FLE-109-01-GF-DV   |                 |
|--------------------|--------------|--|-----------------|
|                    | Manufacturer | Samtec Inc.  |                 |
|                    | Category     | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets                                    |                 |
|                    | Description  | .050 MICRO STRIPS  | 1053.533E       |
|                    | Package      | -  |                 |
| For Reference Only |              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# **FLE-109-01-GF-DV Specifications**

| Manufacturer Part Number          | FLE-109-01-GF-DV  |
|-----------------------------------|---|
| Manufacturer                      | Samtec Inc.   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | FLE   |
| Connector Type                    | Receptacle  |
| Contact Type                      | Female Socket   |
| Style                             | Board to Board or Cable                                       |
| Number of Positions               | 18  |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.050" (1.27mm)   |
| Number of Rows                    | 2   |
| Row Spacing - Mating              | 0.050" (1.27mm)   |
| Mounting Type                     | Surface Mount   |
| Termination                       | Solder  |
| Fastening Type                    | Push-Pull   |
| Contact Finish - Mating           | Gold  |
| Contact Finish Thickness - Mating | 3µin (0.08µm)   |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.172" (4.37mm)   |
| Contact Length - Post             | -   |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | -   |
|                                   |   |

| Contact Finish - Post  | Gold           |
|------------------------|----------------|
| Mated Stacking Heights | -              |
| Ingress Protection     | -              |
| Features               | -              |
|                        | Report errors? |

### **FLE-109-01-GF-DV Guarantees**



#### **Quality Guarantees**

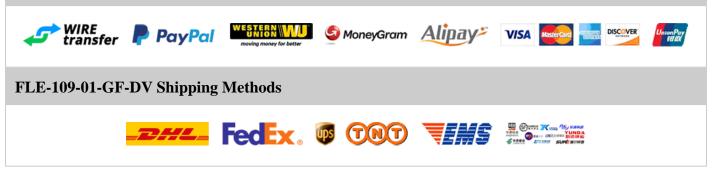
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **FLE-109-01-GF-DV Payment Methods**



If you have any question about FLE-109-01-GF-DV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com