



Heisener.com

For Reference Only

# ESQT-105-02-GF-S-310 Information

Part Number ESQT-105-02-GF-S-310

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** ELEVATED 2MM SOCKETS

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.









# ESQT-105-02-GF-S-310 Specifications

| Manufacturer Part Number          | ESQT-105-02-GF-S-310  |
|-----------------------------------|---|
| Manufacturer                      | Samtec Inc.   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | FleXYZ? ESQT  |
| Connector Type                    | Elevated Socket   |
| Contact Type                      | Forked  |
| Style                             | Board to Board or Cable                                       |
| Number of Positions               | 5   |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.079" (2.00mm)   |
| Number of Rows                    | 1   |
| Row Spacing - Mating              | -   |
| Mounting Type                     | Through Hole  |
| Termination                       | Solder  |
| Fastening Type                    | Push-Pull   |
| Contact Finish - Mating           | Gold  |
| Contact Finish Thickness - Mating | 20μin (0.51μm)  |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.310" (7.87mm)   |
| Contact Length - Post             | 0.540" (13.72mm)  |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | UL94 V-0  |
|                                   |   |

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

# ESQT-105-02-GF-S-310 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.

### ESQT-105-02-GF-S-310 Payment Methods



















### ESQT-105-02-GF-S-310 Shipping Methods













If you have any question about ESQT-105-02-GF-S-310, please do not hesitate to contact us!

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