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For Reference Only

## ESQT-105-02-G-D-310-004 Information

**Part Number** ESQT-105-02-G-D-310-004

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-G-D-310-004 Specifications

| Manufacturer Part Number          | ESQT-105-02-G-D-310-004                                       |  |
|-----------------------------------|---------------------------------------------------------------|--|
| 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               | 10                                                            |  |
| Number of Positions Loaded        | 9                                                             |  |
| Pitch - Mating                    | 0.079" (2.00mm)                                               |  |
| Number of Rows                    | 2                                                             |  |
| Row Spacing - Mating              | 0.079" (2.00mm)                                               |  |
| 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-G-D-310-004 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-G-D-310-004 Payment Methods



















### ESQT-105-02-G-D-310-004 Shipping Methods













If you have any question about ESQT-105-02-G-D-310-004, please do not hesitate to contact us!

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