



Heisener.com

For Reference Only

# ESQT-105-02-S-D-450 Information

Part Number ESQT-105-02-S-D-450

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-S-D-450 Specifications

| Manufacturer Part Number          | ESQT-105-02-S-D-450   |
|-----------------------------------|---|
| 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        | All   |
| 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 | 30μin (0.76μm)  |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.450" (11.43mm)  |
| Contact Length - Post             | 0.400" (10.16mm)  |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | UL94 V-0  |

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

#### ESQT-105-02-S-D-450 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-S-D-450 Payment Methods



















### ESQT-105-02-S-D-450 Shipping Methods













If you have any question about ESQT-105-02-S-D-450, please do not hesitate to contact us!

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