

# ESQT-137-03-M-S-309

### ESQT-137-03-M-S-309 Information

|                    | Part Number<br>Manufacturer | ESQT-137-03-M-S-309<br>Samtec Inc.  |                 |
|--------------------|-----------------------------|---|-----------------|
| Heisener.com       | Category                    | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets |                 |
|                    | Description                 | ELEVATED 2MM SOCKETS  | 1996 1926       |
|                    | Package                     | -   | 国际管规            |
|                    |                             | For the pricing/inventory/lead time, please contact<br>us                                     |                 |
| For Reference Only |                             | 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.



# ESQT-137-03-M-S-309 Specifications

| Manufacturer Part Number          | ESQT-137-03-M-S-309   |
|-----------------------------------|---|
| 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               | 37  |
| 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                 | 0.309" (7.85mm)   |
| Contact Length - Post             | 0.149" (3.78mm)   |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | UL94 V-0  |
|                                   |   |

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





### **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.



If you have any question about ESQT-137-03-M-S-309, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com