

# ESQT-103-03-G-D-375

### ESQT-103-03-G-D-375 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category | ESQT-103-03-G-D-375<br>Samtec Inc.<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets |                 |
|--------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------|
|                    | Description                             | ELEVATED 2MM SOCKETS                                                                                                                |                 |
|                    | Package                                 | -                                                                                                                                   |                 |
| For Reference Only |                                         | For the pricing/inventory/lead time, please contact                                                                                 |                 |
|                    |                                         | 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.



## ESQT-103-03-G-D-375 Specifications

|                                   | E907 102 02 0 D 275                                           |  |  |
|-----------------------------------|---------------------------------------------------------------|--|--|
| Manufacturer Part Number          | ESQT-103-03-G-D-375                                           |  |  |
| 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               | 6                                                             |  |  |
| 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 | 20µin (0.51µm)                                                |  |  |
| Insulation Color                  | Black                                                         |  |  |
| Insulation Height                 | 0.375" (9.53mm)                                               |  |  |
| Contact Length - Post             | 0.083" (2.11mm)                                               |  |  |
| Operating Temperature             | -55°C ~ 125°C                                                 |  |  |
| Material Flammability Rating      | UL94 V-0                                                      |  |  |

| Contact Finish - Post  | Gold |                |
|------------------------|------|----------------|
| 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.

# ESQT-103-03-G-D-375 Payment Methods



If you have any question about ESQT-103-03-G-D-375, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com