

## ESQT-115-03-MM-Q-309 Information

|                    | Part Number<br>Manufacturer | ESQT-115-03-MM-Q-309<br>Samtec Inc.  |                 |
|--------------------|-----------------------------|--|-----------------|
| Heisener.com       | Category                    | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets                                    |                 |
|                    | Description<br>Package      | ELEVATED 2MM SOCKETS   |                 |
| For Reference Only |                             | For the pricing/inventory/lead time, please contact<br>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-115-03-MM-Q-309 Specifications

| Manufacturer Part Number          | ESQT-115-03-MM-Q-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               | 60  |  |  |
| Number of Positions Loaded        | All   |  |  |
| Pitch - Mating                    | 0.079" (2.00mm)   |  |  |
| Number of Rows                    | 4   |  |  |
| 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                 | 0.309" (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? |



If you have any question about ESQT-115-03-MM-Q-309, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com