

# ESQ-105-37-S-T

### ESQ-105-37-S-T Information

| Heisener.com       | Part Number  | ESQ-105-37-S-T  |                 |
|--------------------|--------------|---|-----------------|
|                    | Manufacturer | Samtec Inc.   |                 |
|                    | Category     | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets |                 |
|                    | Description  | ELEVATED SOCKET STRIPS  | 22.67.223       |
|                    | Package      | -   | 回該設設            |
| 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**

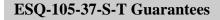
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## ESQ-105-37-S-T Specifications

| Manufacturer Part Number          | ESQ-105-37-S-T  |
|-----------------------------------|---|
| Manufacturer                      | Samtec Inc.   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | ESQ   |
| Connector Type                    | Elevated Socket   |
| Contact Type                      | Forked  |
| Style                             | Board to Board  |
| Number of Positions               | 15  |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.100" (2.54mm)   |
| Number of Rows                    | 3   |
| Row Spacing - Mating              | 0.100" (2.54mm)   |
| 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                 | 0.435" (11.05mm)  |
| Contact Length - Post             | 0.090" (2.29mm)   |
| 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 ESQ-105-37-S-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com