

# ESQ-105-48-L-S

#### ESQ-105-48-L-S Information

|                         | Part Number<br>Manufacturer | ESQ-105-48-L-S  |                 |
|-------------------------|-----------------------------|---|-----------------|
| (A) Heisener.com        | Category                    | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles, |                 |
| Gittal service dark new | Description                 | Female Sockets<br>ELEVATED SOCKET STRIPS                                    |                 |
|                         | Package                     | -<br>For the pricing/inventory/lead time, please contact                    | 回為漆解            |
| For Reference Only      |                             | 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-105-48-L-S Specifications

| Manufacturer Part Number          | ESQ-105-48-L-S  |
|-----------------------------------|---|
| 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               | 5   |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.100" (2.54mm)   |
| 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 | 10μin (0.25μm)  |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.535" (13.60mm)  |
| Contact Length - Post             | 0.190" (4.83mm)   |
| 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-105-48-L-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com