



# ESQ-116-59-G-S-LL Information

Heisener.com

For Reference Only

Part Number ESQ-116-59-G-S-LL

Manufacturer Samtec Inc.

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** ELEVATED SOCKET STRIPS

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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-116-59-G-S-LL Specifications

| Manufacturer Part Number          | ESQ-116-59-G-S-LL   |
|-----------------------------------|---|
| 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               | 16  |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.100" (2.54mm)   |
| Number of Rows                    | 1   |
| Row Spacing - Mating              | -   |
| Mounting Type                     | Through Hole  |
| Termination                       | Kinked Pin, Solder  |
| Fastening Type                    | Push-Pull   |
| Contact Finish - Mating           | Gold  |
| Contact Finish Thickness - Mating | 20μin (0.51μm)  |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.635" (16.13mm)  |
| Contact Length - Post             | 0.280" (7.11mm)   |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | UL94 V-0  |

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

### ESQ-116-59-G-S-LL Guarantees



### **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.

## ESQ-116-59-G-S-LL Payment Methods

































If you have any question about ESQ-116-59-G-S-LL, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com