

### ESW-102-12-S-D Information

Heisener.com

For Reference Only

Part Number ESW-102-12-S-D

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.









# ESW-102-12-S-D Specifications

| Manufacturer Part Number          | ESW-102-12-S-D                                                |
|-----------------------------------|---------------------------------------------------------------|
| Manufacturer                      | Samtec Inc.                                                   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -                                                             |
| Series                            | ESW                                                           |
| Connector Type                    | Elevated Socket                                               |
| Contact Type                      | Forked                                                        |
| Style                             | Board to Board                                                |
| Number of Positions               | 4                                                             |
| Number of Positions Loaded        | All                                                           |
| Pitch - Mating                    | 0.100" (2.54mm)                                               |
| Number of Rows                    | 2                                                             |
| 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? |

#### ESW-102-12-S-D 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.

# ESW-102-12-S-D Payment Methods



















### ESW-102-12-S-D Shipping Methods













If you have any question about ESW-102-12-S-D, please do not hesitate to contact us!

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