

# SSQ-121-03-S-D

## SSQ-121-03-S-D Information



For Reference Only

| Part Number  | SSQ-121-03-S-D   |
|--------------|--|
| Manufacturer | Samtec Inc.  |
| Category     | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets                                    |
| Description  | CONN RCPT .100" 42POS DUAL GOLD  |
| Package      | -  |
|              | 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.



# SSQ-121-03-S-D Specifications

| Manufacturer Part Number          | SSQ-121-03-S-D  |  |  |
|-----------------------------------|---|--|--|
| Manufacturer                      | Samtec Inc.   |  |  |
| Category                          | Connectors, Interconnects                                     |  |  |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |  |  |
| Package                           | -   |  |  |
| Series                            | SSQ   |  |  |
| Connector Type                    | Receptacle  |  |  |
| Contact Type                      | Forked  |  |  |
| Style                             | Board to Board or Cable                                       |  |  |
| Number of Positions               | 42  |  |  |
| 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                 | 0.335" (8.51mm)   |  |  |
| Contact Length - Post             | 0.394" (10.00mm)  |  |  |
| Operating Temperature             | -55°C ~ 125°C   |  |  |
| Material Flammability Rating      | UL94 V-0  |  |  |

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

### SSQ-121-03-S-D Guarantees



#### **Quality Guarantees**

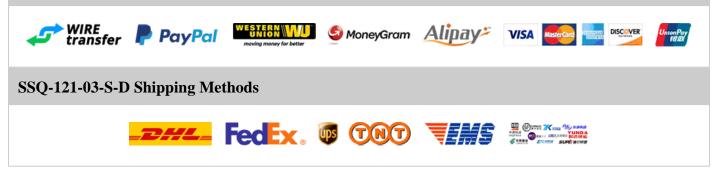
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# SSQ-121-03-S-D Payment Methods



If you have any question about SSQ-121-03-S-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com