

# BCS-142-L-D-DE-005

#### **BCS-142-L-D-DE-005** Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description | BCS-142-L-D-DE-005<br>Samtec Inc.<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets<br>BOX CONNECTOR SOCKET STRIP |  |
|--------------------|--|--|--|
|                    | Package  | -  | i i ka |
| For Reference Only |  | 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.



# **BCS-142-L-D-DE-005** Specifications

| Manufacturer Part Number          | BCS-142-L-D-DE-005  |
|-----------------------------------|---|
| Manufacturer                      | Samtec Inc.   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | Tiger Claw? BCS   |
| Connector Type                    | Receptacle, Bottom or Top Entry                               |
| Contact Type                      | Female Socket   |
| Style                             | Board to Board  |
| Number of Positions               | 84  |
| Number of Positions Loaded        | 83  |
| 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 | 10µin (0.25µm)  |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.290" (7.37mm)   |
| Contact Length - Post             | 0.120" (3.05mm)   |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | UL94 V-0  |
|                                   |   |

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

## BCS-142-L-D-DE-005 Guarantees



#### **Quality Guarantees**

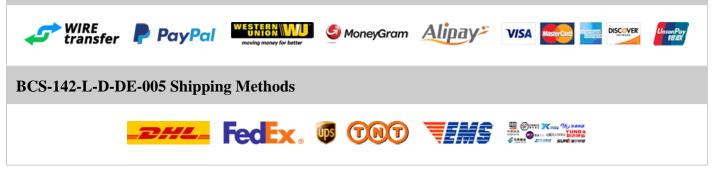
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## BCS-142-L-D-DE-005 Payment Methods



If you have any question about BCS-142-L-D-DE-005, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com