



### **BCS-142-L-D-DE-063 Information**

Heisener.com

For Reference Only

Part Number BCS-142-L-D-DE-063

Manufacturer Samtec Inc.

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** BOX CONNECTOR SOCKET STRIP

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.









# **BCS-142-L-D-DE-063 Specifications**

| Manufacturer Part Number                           | BCS-142-L-D-DE-063  |
|--|---|
| 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  |
|  | Push-Pull   |
| Fastening Type Contact Finish - Mating             | Gold  |
|  |   |
| Contact Finish Thickness - Mating Insulation Color | 10μin (0.25μm) 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-063 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-063 Payment Methods





















## BCS-142-L-D-DE-063 Shipping Methods













If you have any question about BCS-142-L-D-DE-063, please do not hesitate to contact us!

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