



### **BCS-142-L-S-TE-031 Information**

Heisener.com

For Reference Only

Part Number BCS-142-L-S-TE-031

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-S-TE-031 Specifications**

Manufacturer Part Number	BCS-142-L-S-TE-031		
Manufacturer	Samtec Inc.		
Category	Connectors, Interconnects		
	Rectangular Connectors - Headers, Receptacles, Female Sockets		
Package	-		
Series	Tiger Claw? BCS		
Connector Type	Receptacle		
Contact Type	Female Socket		
Style	Board to Board		
Number of Positions	42		
Number of Positions Loaded	41		
Pitch - Mating	0.100" (2.54mm)		
Number of Rows	1		
Row Spacing - Mating	-		
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	0.122" (3.10mm)		
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-S-TE-031 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-S-TE-031 Payment Methods**



















### **BCS-142-L-S-TE-031 Shipping Methods**













If you have any question about BCS-142-L-S-TE-031, please do not hesitate to contact us!

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