

# BCS-132-L-D-TE-017

#### **BCS-132-L-D-TE-017 Information**

Heisener.com	Part Number	BCS-132-L-D-TE-017	
	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description Package	BOX CONNECTOR SOCKET STRIP	
For Reference Only		For the pricing/inventory/lead time, please contact	LEISTIC 667
		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-132-L-D-TE-017 Specifications**

ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions Loaded63Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQui (0.25µm)Contact Finish - MatingGoldContact Finish - MatingIopin (0.25µm)Station ColorBlackInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacleConnector TypeReceptacleContact TypeBoard to BoardNumber of Positions64Number of Positions Loaded63Pitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.290° (7.37mm)Contact Length - Post0.122° (3.10mm)	Manufacturer Part Number	BCS-132-L-D-TE-017		
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Package-SeriesTiger Clav? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions Loaded63Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingIojui (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Category	Connectors, Interconnects		
SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions Loaded63Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - MatingIpuin (0.25µm)Insulation ColorBlackInsulation Height0.200" (7.37mm)Contact Length - Post0.122" (3.10mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions Loaded63Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlouri (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions Loaded63Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Series	Tiger Claw? BCS		
StyleBoard to BoardStyleBoard to BoardNumber of Positions64Number of Positions Loaded63Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.200" (7.37mm)Contact Length - Post0.122" (3.10mm)	Connector Type	Receptacle		
Number of Positions 64   Number of Positions Loaded 63   Pitch - Mating 0.100" (2.54mm)   Number of Rows 2   Row Spacing - Mating 0.100" (2.54mm)   Mounting Type 0.100" (2.54mm)   Termination Solder   Termination Solder   Contact Finish - Mating Gold   Contact Finish Thickness - Mating Ipin (0.25µm)   Insulation Color Black   Insulation Height 0.290" (7.37mm)	Contact Type	Female Socket		
Number of Positions Loaded63Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Style	Board to Board		
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Number of Positions	64		
Number of Rows2Number of Rows0.100" (2.54mm)Row Spacing - MatingThrough HoleMounting TypeSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Number of Positions Loaded	63		
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Number of Rows	2		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Row Spacing - Mating	0.100" (2.54mm)		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Termination	Solder		
Contact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Contact Finish - Mating	Gold		
Insulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Contact Finish Thickness - Mating	10μin (0.25μm)		
Contact Length - Post 0.122" (3.10mm)	Insulation Color	Black		
	Insulation Height	0.290" (7.37mm)		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Contact Length - Post	0.122" (3.10mm)		
	Operating Temperature	-55°C ~ 125°C		
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0		

Contact Finish - Post	Tin		
Mated Stacking Heights	-		
Ingress Protection	-		
Features	-		
		Report errors	2

### BCS-132-L-D-TE-017 Guarantees



#### **Quality Guarantees**

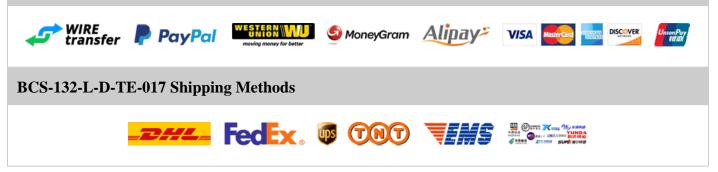
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

#### BCS-132-L-D-TE-017 Payment Methods



If you have any question about BCS-132-L-D-TE-017, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com