

# BCS-132-L-S-PE-008

### **BCS-132-L-S-PE-008 Information**

Heisener.com		BCS-132-L-S-PE-008	
	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	BOX CONNECTOR SOCKET STRIP	
	Package	-	
For Reference Only		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-132-L-S-PE-008 Specifications

Manufacturer Part NumberBCS-132-L-S-PE-008ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeBoardStyleBoard to BoardNumber of Positions31Number of Positions Loaded1Number of Rows1Number of Rows1TerminationSolderFastening TypePush-PullContact Finish Thickness - MatingJojin (0.25µm)Insulation ColorBlackInsulation Height0.200" (7.37mm)Contact Length - PostSi2% C 125°CMaterial Flammability RatingUL94 V-0		
Category Connectors, Interconnects   Rectangular Connectors - Headers, Receptacles, Female Sockets   Package -   Series Tiger Claw? BCS   Connector Type Receptacle, Pass Through   Contact Type Female Socket   Style Board to Board   Number of Positions 32   Number of Positions Loaded 31   Number of Rows 1   Number of Rows 1   Number of Rows 1   Number of Rows 1   Row Spacing - Mating -   Yee Solder   Yee Solder   Fastening Type Push-Pull   Contact Finish - Mating Oiju (0.25µm)   Insulation Color Black   Insulation Flockers - Mating Oiju (0.25µm)   Insulation Height 0.200" (7.37mm)   Insulation Height 0.208" (3.25mm)	Manufacturer Part Number	BCS-132-L-S-PE-008
Icetangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTigr Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeBeards SocketStyleBoard to BoardNumber of Positions32Number of Positions Loaded1Pich - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Noufing Typeof SolderPireninationSolderForninationSolderForninationGoldContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingJuni (0.5µm)Finiation ColorBackInsulation ColorBackInsulation Finish - Mating0.20° (7.37mm)Insulation F	Manufacturer	Samtec Inc.
Package-SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions Loaded31Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeJould (0.5µm)Contact Finish - MatingGoldContact Finish Thickness - MatingIopin (0.25µm)Insulation ColorBlackInsulation Height0.200" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Category	Connectors, Interconnects
SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions Loaded31Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - Mating0.0dContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.200" (7.37mm)Contact Length - Post0.18" (3.25mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector Type Receptacle, Pass Through   Contact Type Female Socket   Style Board to Board   Number of Positions 32   Number of Positions Loaded 31   Pitch - Mating 0.100° (2.54mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole   Young Type Verschaft Schaft   Formination Solder   Contact Finish - Mating Gold   Contact Finish Finkenses - Mating Ipuin (0.25µm)   Insulation Color Black   Insulation Height 0.290° (7.37mm)   Contact Length - Post 0.128° (3.25mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions Loaded31Pitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.10µí (0.5µm)Insulation ColorBlackInsulation Height0.290° (7.37mm)Contact Length - Post0.128° (3.25mm)Operating Temperature-55°C ~ 125°C	Series	Tiger Claw? BCS
StyleBoard to BoardStyleBoard to BoardNumber of Positions32Number of Positions Loaded31Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle, Pass Through
Number of Positions 32   Number of Positions Loaded 31   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 0.128" (3.25mm)	Contact Type	Female Socket
Number of Positions Loaded31Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIloµin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board
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Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingI/µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	31
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	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 - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.290" (7.37mm)
	Contact Length - Post	0.128" (3.25mm)
Material Flammability Rating UL94 V-0	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-132-L-S-PE-008 Guarantees



#### **Quality Guarantees**

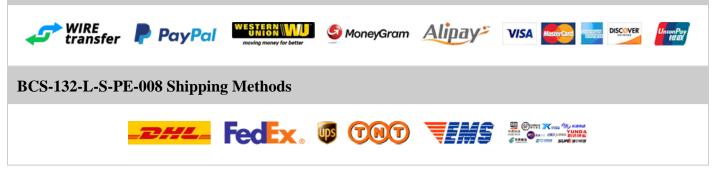
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **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-S-PE-008 Payment Methods



If you have any question about BCS-132-L-S-PE-008, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com