

# BCS-130-L-S-HE-001

#### **BCS-130-L-S-HE-001 Information**

Heisener.com	Part Number Manufacturer Category Description Package	BCS-130-L-S-HE-001 Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets BOX CONNECTOR SOCKET STRIP	
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-130-L-S-HE-001 Specifications**

Manufacturer Part NumberBCS-130-L-S-HE-001ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Clav? BCSConnector TypeReceptacleConnector TypeReceptacleContact TypeBoardSubject of Positions30Number of Positions Loaded29Pitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - MatingSolderFrankanding TypeThrough Hole, Right AngleContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - Mating10µin (0.5µm)Insulation ColorBlackInsulation Height0.110° (2.79mm)Contact Length - Post0.125° (3.18mm)Contact Ength Fost0.125° (3.18mm)Material Flammability RatingUL94 V-0				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeBoard to BoardStyleBoard to BoardNumber of Positions30Number of Positions Loaded9Pitch - Mating0.100° (2.54mm)Number of Rows1Number of Rows1Number of RowsSolderFerminationSolderFortin TypeSolderContact Finish - MatingGoldContact Finish - MatingInjun (0.5µm)Insulation ColorBackInsulation Height0.10° (2.59mn)Insulation Height0.10° (2.59mn)SolderSolderSolderSolderSolderSolderSolderSolderSolderSolderSolderSolderSolder SolderSolderSolder SolderSolder <td>Manufacturer Part Number</td> <td>BCS-130-L-S-HE-001</td>	Manufacturer Part Number	BCS-130-L-S-HE-001		
Image: PackageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Clav? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions Loaded29Pitch - Mating100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeUpin (0.25µm)Contact Finish - MatingGoldContact Finish Thickness - MatingIpin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C - 125°C	Manufacturer	Samtec Inc.		
Package-SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions Loaded29Pitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlou' (2.54mm)Insulation ColorBlackInsulation Height0.110° (2.79mm)Contact Length - Post0.125° (3.18mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects		
SeriesTiger Clav? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions Loaded9Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeSolderFerminationSolderFortart Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingIpin (0.25µm)Insulation ColorBackInsulation FinishJup (1.27µm)Insulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions Loaded29Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleFerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.100" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Package	-		
Contact TypeFenale SocketStyleBoard to BoardNumber of Positions30Number of Positions Loaded29Pitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110° (2.79mm)Contact Length - Post0.125° (3.18mm)Operating Temperature-55°C ~ 125°C	Series	Tiger Claw? BCS		
StyleBoard to BoardNumber of Positions30Number of Positions Loaded29Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle		
Number of Positions 30   Number of Positions Loaded 29   Pitch - Mating 0.100" (2.54mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole, Right Angle   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating Gold   Insulation Color Black   Insulation Height 0.110" (2.79mm)   Contact Length - Post 0.125" (3.18mm)	Contact Type	Female Socket		
Number of Positions Loaded29Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post55°C ~ 125°C	Style	Board to Board		
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post55°C ~ 125°C	Number of Positions	30		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	29		
Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIuµin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole, Right Angle		
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 0.110" (2.79mm)   Contact Length - Post 0.125" (3.18mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	10μin (0.25μm)		
Contact Length - Post0.125" (3.18mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.110" (2.79mm)		
	Contact Length - Post	0.125" (3.18mm)		
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-130-L-S-HE-001 Guarantees



#### **Quality Guarantees**

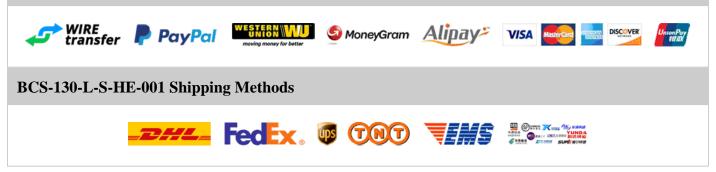
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## BCS-130-L-S-HE-001 Payment Methods



If you have any question about BCS-130-L-S-HE-001, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com