

BCS-145-L-D-TE-048

BCS-145-L-D-TE-048 Information

Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
Description	BOX CONNECTOR SOCKET STRIP	
Package	-	
For Reference Only		
	Website: https://www.heisener.com	Request a Quote
	Manufacturer Category	Rectangular Connectors - Headers, Receptacles, Female Sockets Description BOX CONNECTOR SOCKET STRIP Package - For the pricing/inventory/lead time, please contact us

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-145-L-D-TE-048 Specifications

ManufacturerSamtec Inc.CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions90Number of Positions Loaded89Pitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeBoardTerminationSolderFastening TypeOldContact Finish - Mating0.100° (2.54mm)Contact Finish - Mating0.100° (2.54mm)Mounting TypeBoardInsulation ColorBoaleInsulation ColorBoaleInsulation Finish - MatingGoldContact Finish - MatingGoldContact Finish - Mating0.200° (7.37mm)Insulation Height0.200° (7.37mm)Contact Length - Post0.122° (3.10mm)Operating Temperature-55° C~ 125°C		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeBoard to BoardStyleBoard to BoardNumber of Positions90Number of Positions Loaded89Number of Rows2Row Spacing - Mating0.100" (2.54mm)Number of Rows2Row Spacing - MatingSolderMounting TypeThrough HoleFreminationSolderContact Finish - MatingGoldContact Finish - MatingInjun (0.25µm)Insulation ColorBackInsulation Flexes - MatingJouring (7.37mm)Contact Finish - Mating0.290" (7.37mm)Insulation Height0.290" (3.10mm)Contact Length - Post0.122" (3.10mm)	Manufacturer Part Number	BCS-145-L-D-TE-048
Image: PackageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Clav? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions90Number of Positions Loaded89Pitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - MatingNilon° (2.54mm)Mounting TypeThrough HoleFerninationSolderFortart Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290° (7.37mm)Contact Length - Post0.122° (3.10mm)Soler TargerSize C 125°C	Manufacturer	Samtec Inc.
Package-SeriesTiger Clav? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions90Number of Positions Loaded89Pitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)Young Type0.100° (2.54mm)FreminationSolderTerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290° (7.37mm)Contact Length - Post0.122° (3.10mm)Operating Temperature55° C~ 125°C	Category	Connectors, Interconnects
SeriesTiger Clav? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions90Number of Positions Loaded90Pitch - Mating0.100° (2.54mn)Number of Rows2Row Spacing - Mating0.100° (2.54mn)Mounting Type0.100° (2.54mn)Young TypeSolderFreminationSolderFortant TypeSolderContact Finish - MatingGoldContact Finish - MatingIpin (0.25µn)Contact Finish - MatingBackInsulation ColorBackInsulation Flopst0.200° (3.37mn)Contact Length - Post0.122° (3.10mn)Contact Finish FlopstSic ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions90Number of Positions Loaded89Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.100 (0.5µm)Insulation ColorBlackInsulation Height0.200" (7.37mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeFenale SocketStyleBoard to BoardNumber of Positions90Number of Positions Loaded89Pitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.90° (7.37mm)Insulation Height0.290° (7.37cm)Contact Length - Post0.122° (3.10mm)	Series	Tiger Claw? BCS
StyleBoard to BoardNumber of Positions90Number of Positions Loaded89Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle
Number of Positions 90 Number of Positions Loaded 89 Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type 0.100" (2.54mm) Mounting Type Ontony (2.54mm) Termination 0.100" (2.54mm) Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Ioµin (0.25µm) Insulation Color Black Insulation Height 0.290" (7.37mm) Contact Length - Post 0.122" (3.10mm)	Contact Type	Female Socket
Number of Positions Loaded89Pitch - 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)Operating Temperature55°C ~ 125°C	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 - Post55°C ~ 125°C	Number of Positions	90
Number of Rows2Row 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)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	89
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)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 - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	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)Operating Temperature-55°C ~ 125°C	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)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 - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.290" (7.37mm) Contact Length - Post 0.122" (3.10mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post0.122" (3.10mm)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	0.122" (3.10mm)
Material Flammability Rating UI .94 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-145-L-D-TE-048 Guarantees



Quality Guarantees

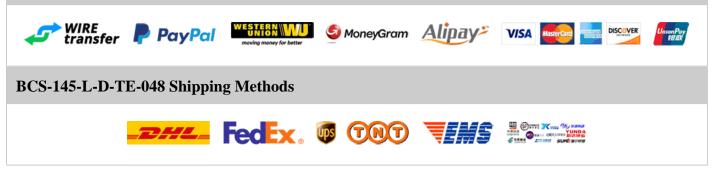
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

BCS-145-L-D-TE-048 Payment Methods



If you have any question about BCS-145-L-D-TE-048, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com