

# BCS-145-L-S-DE-044

### **BCS-145-L-S-DE-044 Information**

Heisener.com Octavierscrasticher	Part Number Manufacturer Category Description Package	BCS-145-L-S-DE-044 Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets BOX CONNECTOR SOCKET STRIP		
For Reference Only	i ucinge	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-145-L-S-DE-044** Specifications

Manufacturer Part NumberBCS-145-L-S-DE-044ManufacturerSamtee Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Bottom or Top EntryContact TypeBoard to BoardNumber of Positions45Number of Positions Loaded1Number of Rows1Number of Rows1Row Spacing - Mating-Nourting TypeThrough HoleFerninationSolderForting TypeOiloContact Finish - MatingGold		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions Loaded44Number of Rows1Number of Rows1Number of RowsSolderMounting TypeSolderFerninationSolderFerninationSolderForninationGold	Manufacturer Part Number	BCS-145-L-S-DE-044
Hectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions45Number of Positions Loaded1Pitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Number of Positions0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Solar of HoleSolar of PositionsTerminationSolar of PositionsFastening TypeSolar of PositionsContact Finish - MatingGold	Manufacturer	Samtec Inc.
Package-SeriesTiger Claw? BCSConnector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions45Number of Positions Loaded0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeGold	Category	Connectors, Interconnects
SeriesTiger Claw? BCSConnector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions45Number of Positions Loaded44Pitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFerminationSolderFastening TypeGold		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions45Number of Positions Loaded44Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFerminationSolderFastening TypeGold	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions45Number of Positions Loaded44Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeGoldContact Finish - MatingGold	Series	Tiger Claw? BCS
StyleBoard to BoardNumber of Positions45Number of Positions Loaded44Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Connector Type	Receptacle, Bottom or Top Entry
Number of Positions45Number of Positions Loaded44Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Contact Type	Female Socket
Number of Positions Loaded44Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Number of Positions	45
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Number of Positions Loaded	44
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGold	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGold	Mounting Type	Through Hole
Contact Finish - Mating Gold	Termination	Solder
-	Fastening Type	Push-Pull
Contact Einich Thickness Mating 10. 10. (0.25. m)	Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	Contact Finish Thickness - Mating	10µin (0.25µm)
Insulation Color Black	Insulation Color	Black
Insulation Height 0.290" (7.37mm)	Insulation Height	0.290" (7.37mm)
Contact Length - Post 0.120" (3.05mm)	Contact Length - Post	0.120" (3.05mm)
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	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?

## BCS-145-L-S-DE-044 Guarantees



#### **Quality Guarantees**

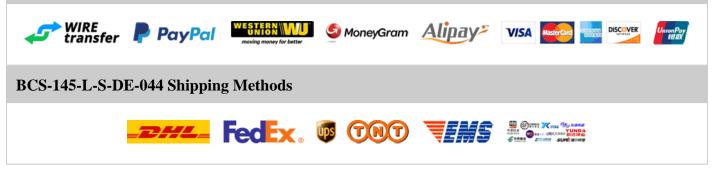
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **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-S-DE-044 Payment Methods



If you have any question about BCS-145-L-S-DE-044, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com