

BCS-108-F-S-PE-001

BCS-108-F-S-PE-001 Information

Heisener.com	Part Number	BCS-108-F-S-PE-001	
	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 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-108-F-S-PE-001 Specifications

Manufacturer Part NumberBCS-108-F-S-PE-001ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Clav? BCSConnector TypeReceptacle, Pass ThroughContact TypeBoard to BoardNumber of PositionsSamte BoardNumber of Positions Loaded7Pitch - Mating0.100° (2.54mm)Number of Rows1Number of Rows1Row Spacing - MatingSolderForniantionSolderForniantionSolderContact Finish - MatingGoldContact Finish - MatingJuin (0.08µm)Insulation ColorBackInsulation ColorBackInsulation Finish - MatingU.200° (7.37mm)Contact Length - Post0.128° (3.25mm)Mutoriel Finish ProteinU.04.04		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeBoard to BoardStyleBoard to BoardNumber of Positions8Number of Positions Loaded7Pitch - Mating0.100° (2.54mm)Number of Rows1Number of Rows1Number of RowsSolderFreminationSolderFortage TypeSolderContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBlackInsulation FlexesJain (0.08µm)Insulation FlexesSolderInsulation FlexesSolderIn	Manufacturer Part Number	BCS-108-F-S-PE-001
Package.SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions Loaded7Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - MatingSolderMounting TypeThrough HoleTerminationSolderFastening TypeQualOtact Finish - MatingGoldContact Finish Thickness - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions Loaded7Pitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeOtoleYenningSolderTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.8µm)Insulation ColorBackInsulation Height0.290° (7.37mm)Contact Length - Post0.128° (3.25mm)Contact Finish ThicknesSolderSolder Contact Finish ThicknesSolderSolder Contact Finish Thickness - MatingSolderSolder Contact Finish Thickness - MatingSolderSolder Contact Finish Thickness - MatingSolder Contact Finish ThicknessSolder Contact Finish ThicknessSolder Contact Finish ThicknessSolder Contact Finish Thickness </td <td>Category</td> <td>Connectors, Interconnects</td>	Category	Connectors, Interconnects
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Connector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions Loaded7Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeOndContact Finish - MatingGoldInsulation ColorBackInsulation Height0.200" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature55°C ~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions Loaded7Pitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290° (7.37mm)Contact Length - Post0.188° (3.25mm)Operating Temperature-55°C ~ 125°C	Series	Tiger Claw? BCS
StyleBoard to BoardStyleBoard to BoardNumber of Positions8Number of Positions Loaded7Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle, Pass Through
Number of Positions 8 Number of Positions Loaded 7 Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Insulation Color Black Insulation Height 0.290" (7.37mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket
Number of Positions Loaded7Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBiackInsulation ColorJ.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Number of Positions	8
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	7
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.08µm)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 - MatingJuin (0.08µm)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 - Mating3µin (0.08µm)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 - MatingJuin (0.08µm)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 - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating3µin (0.08µm)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 Height 0.290" (7.37mm) Contact Length - Post 0.128" (3.25mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	3µin (0.08µm)
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 Pating III 04 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-108-F-S-PE-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-108-F-S-PE-001 Payment Methods



If you have any question about BCS-108-F-S-PE-001, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com