

BCS-108-L-S-PE-008

BCS-108-L-S-PE-008 Information

Heisener.com	Part Number	BCS-108-L-S-PE-008	
	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description Package	BOX CONNECTOR SOCKET STRIP	
For Reference Only	g.	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-L-S-PE-008 Specifications

Manufacturer Part NumberBCS-108-L-S-PE-008ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoardNumber of Positions8Number of Positions Loaded7Pitch - Mating0.100° (2.54mm)Number of Rows1Number of Rows1TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingBoardContact Finish - MatingBoardContact Finish - MatingGoldContact Finish - Mating100° (0.25µm)Contact Finish - MatingGoldContact Finish - Mating10.290° (7.37µm)Contact Finish Thickness - Mating1.28° (3.25µm)Contact Length - Post0.128° (3.25µm)Contact Length - Post0.128° (3.25µm)Contact Length - Post0.128° (3.25µm)Contact Finish Thicknes0.128° (3.25µm)Contact Finish Finamability RatingUL94 V-0		
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 RowsSolderYerminationSolderFortage TypeSolderContact Finish - MatingGoldContact Finish - MatingIupin (0.5µm)Insulation ColorBlackInsulation FloresJouin (0.5µm)Contact Finish - MatingIupin (0.5µm)Insulation FloresJouin (0.5µm)Insulation Fl	Manufacturer Part Number	BCS-108-L-S-PE-008
Ackage.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 TypeUpin (0.25µm)Contact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Contact Length - Post55°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 TypeOilodeTerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - MatingIojin (0.25µm)Insulation ColorBackInsulation Height0.290° (7.37mm)Contact Length - Post0.128° (3.25mm)Contact Finish Thotal55° C~ 125°C	Category	Connectors, Interconnects
SeriesTiger Clav? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions Loaded7Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeOtor PositionsFreminationSolderForther Finish - MatingOtolContact Finish - MatingGoldContact Finish - MatingIpin (0.25µm)Contact Finish - MatingGoldContact Finish - MatingBackInsulation ColorBlackInsulation Height0.290" (3.7mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions8Number of Positions Loaded7Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFerminationSolderFortact Finish - MatingGoldContact Finish - MatingIoluin (0.55µm)Insulation 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 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 - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post55°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 - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post55°C ~ 125°C	Number of Positions	8
Number of Rows1Row 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	Number of Positions Loaded	7
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (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 Height 0.290" (7.37mm) Contact Length - Post 0.128" (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-108-L-S-PE-008 Guarantees



Quality Guarantees

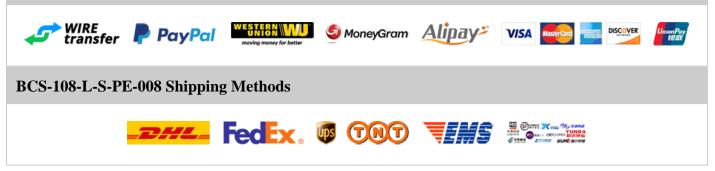
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

BCS-108-L-S-PE-008 Payment Methods



If you have any question about BCS-108-L-S-PE-008, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com