

BCS-120-SM-D-PE-BE

BCS-120-SM-D-PE-BE Information





gory	Connectors, Interconnects
	Rectangular Connectors - Headers, Receptacles,
	Female Sockets
ription	BOX CONNECTOR SOCKET STRIP
age	-
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



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-120-SM-D-PE-BE Specifications

ManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - MatingNoldo"Mounting TypePincup HoleContact Finish - MatingOidoSolderSolderFastening TypeOidolContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.20° (7.37mm)Contact Length - Post0.128° (3.25mm)Operating Temperature-55° C ~ 125°C		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Clav? BCSConnector TypeReceptacle, Pass ThroughContact TypeBoard to BoardStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100" (2.54mm)Number of Rows0.100" (2.54mm)Number of Rows0.100" (2.54mm)FreminationSolderForten TypeMontog HoleContact Finish - MatingOidol (2.54mm)Contact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBlackInsulation Finish - MatingOipur (7.37mm)Insulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Contact Fungerature55°C ~ 125°C	Manufacturer Part Number	BCS-120-SM-D-PE-BE
Hectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeBoard to BoardNumber of Positions40Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Number of Rows0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualOutact Finish - MatingGoldContact Finish Thickness - Mating3ujn (0.76µm)Insulation ColorBlackInsulation Height0.290° (7.37mm)Contact Length - Post0.128° (3.25mm)Contact Funst - Mating55° C ~ 125°C	Manufacturer	Samtec Inc.
Package.SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)TerminationSolderFastening TypeVunber of PositionsGotact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingJojin (0.76µm)Insulation ColorBlackInsulation Height0.290° (7.37mm)Contact Length - Post0.128° (3.25mm)Contact Finish Thotames55°C ~ 125°C	Category	Connectors, Interconnects
SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)Young TypeSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingJuin (0.76µm)Insulation ColorBlackInsulation Height0.290" (.37mm)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 Positions40Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.90" (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.18" (3.25mm)Operating Temperature-55°C ~ 125°C	Series	Tiger Claw? BCS
StyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post55°C ~ 125°C	Connector Type	Receptacle, Pass Through
Number of Positions40Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)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 - MatingBlackInsulation ColorJ.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Number of Positions	40
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.76µm)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 - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)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 - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating30µin (0.76µm)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	30µin (0.76µm)
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)
	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-120-SM-D-PE-BE Guarantees



Quality Guarantees

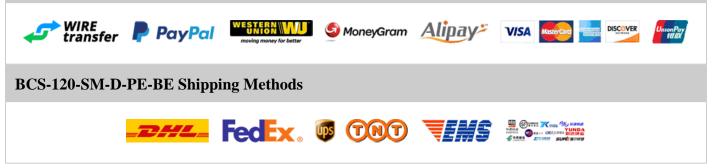
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

BCS-120-SM-D-PE-BE Payment Methods



If you have any question about BCS-120-SM-D-PE-BE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com