

BCS-103-SM-S-TE

BCS-103-SM-S-TE Information



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-103-SM-S-TE Specifications

Manufacturer Part NumberBCS-103-SM-S-TEManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions3Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBlackStation FostSolderFastening TypeSolderContact Finish - MatingSolderContact Finish - MatingSolierContact Length - PostSilerContact Length -				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeBoard to BoardNumber of Positions3Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of Rows1Number of Rows0.100°(2.54mm)Number of Rows1Row Spacing - Mating-Nouring TypeInsugli HoleForminationSolderForninationGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.200°(7.37mm)Contact Length - Post0.112°(3.10mm)	Manufacturer Part Number	BCS-103-SM-S-TE		
NumberRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions3Number of Positions LoadedAllPich - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypePich PoleTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingBiackInsulation ColorBlackInsulation Finish1.20° (7.37mm)Contact Length - Post0.122° (3.10mm)	Manufacturer	Samtec Inc.		
Package-SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions3Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeSolderTerminationSolderFastening TypeQuid No.100Contact Finish - MatingOldoContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Category	Connectors, Interconnects		
SeriesTiger Claw? BCSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions3Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.20" (7.37mm)Contact Length - Post0.102" (3.10mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions3Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - Mating3upin (0.76µm)Insulation ColorBlackInsulation Height0.200" (7.37µm)Contact Length - Post0.122" (3.10µm)	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions3Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeSolderFerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.200" (7.37mm)Contact Length - Post0.122" (3.10mm)	Series	Tiger Claw? BCS		
StyleBoard to BoardNumber of Positions3Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Connector Type	Receptacle		
Yumber of Positions3Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Contact Type	Female Socket		
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Style	Board to Board		
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-TerminationSolderFastening TypePush-PullContact Finish - MatingSolyin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Number of Positions	3		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJujin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJoµin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Fungt - Post0.122" (3.10mm)	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 - Post0.122" (3.10mm)	Number of Rows	1		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Row Spacing - Mating	-		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Termination	Solder		
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Contact Finish - Mating	Gold		
Insulation Height0.290" (7.37mm)Contact Length - Post0.122" (3.10mm)	Contact Finish Thickness - Mating	30µin (0.76µm)		
Contact Length - Post 0.122" (3.10mm)	Insulation Color	Black		
-	Insulation Height	0.290" (7.37mm)		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Contact Length - Post	0.122" (3.10mm)		
	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-103-SM-S-TE Guarantees



Quality Guarantees

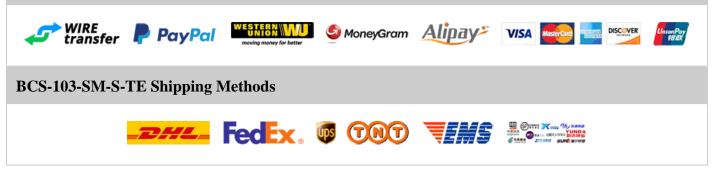
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

BCS-103-SM-S-TE Payment Methods



If you have any question about BCS-103-SM-S-TE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com