



Heisener.com

For Reference Only

BCS-132-FM-D-DE-BE Information

Part Number BCS-132-FM-D-DE-BE

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description BOX CONNECTOR SOCKET STRIP

Package -

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-132-FM-D-DE-BE Specifications

Manufacturer Part Number BCS-132-FM-D-DE-BE Manufacturer Samtec Inc. Category Connectors, Interconnects Package - Series Tiger Claw? BCS Connector Type Receptacle, Bottom or Top Entry Contact Type Female Socket Style Board to Board Number of Positions 64 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 3µin (0.08µm) Insulation Color Black Insulation Height 0.290" (7.37mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -55°C ~ 125°C Material Flammability Rating UL94 V-0				
Category Connectors, Interconnects Package - Series Tiger Claw? BCS Connector Type Receptacle, Bottom or Top Entry Contact Type Female Socket Style Board to Board Number of Positions 64 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 3µin (0.08µm) Insulation Color Black Insulation Height 0.290" (7.37mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -55°C ~ 125°C	Manufacturer Part Number	BCS-132-FM-D-DE-BE		
Package - Series Tiger Claw? BCS Connector Type Receptacle, Bottom or Top Entry Contact Type Female Socket Style Board to Board Number of Positions 64 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 3μin (0.08μm) Insulation Color Black Insulation Height 0.290" (7.37mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -55°C ~ 125°C	Manufacturer	Samtec Inc.		
Package - Series Tiger Claw? BCS Connector Type Receptacle, Bottom or Top Entry Contact Type Female Socket Style Board to Board Number of Positions 64 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 3μin (0.08μm) Insulation Color Black Insulation Height 0.290" (7.37mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -55°C ~ 125°C	Category	Connectors, Interconnects		
SeriesTiger Claw? BCSConnector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Series	Tiger Claw? BCS		
Style Board to Board Number of Positions 64 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 3µin (0.08µm) Insulation Color Black Insulation Height 0.290" (7.37mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -55°C ~ 125°C	Connector Type	Receptacle, Bottom or Top Entry		
Number of Positions64Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.120" (3.05mm)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 - MatingGoldContact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°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 - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Number of Positions	64		
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.120" (3.05mm)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 (0.08μm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2		
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 3μ in $(0.08\mu$ m) Insulation Color Black Insulation Height 0.290 " $(7.37$ mm) Contact Length - Post 0.120 " $(3.05$ mm) Operating Temperature -55 °C ~ 125 °C	Row Spacing - Mating	0.100" (2.54mm)		
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 3μ in $(0.08\mu$ m) Insulation Color Black Insulation Height 0.290 " $(7.37$ mm) Contact Length - Post 0.120 " $(3.05$ mm) Operating Temperature -55 °C ~ 125 °C	Mounting Type	Through Hole		
Contact Finish - Mating Gold Contact Finish Thickness - Mating 3μ in $(0.08\mu$ m) Insulation Color Black Insulation Height 0.290 " $(7.37$ mm) Contact Length - Post 0.120 " $(3.05$ mm) Operating Temperature -55 °C ~ 125 °C	Termination	Solder		
Contact Finish Thickness - Mating 3μ in $(0.08\mu m)$ Insulation Color Black Insulation Height 0.290 " $(7.37mm)$ Contact Length - Post 0.120 " $(3.05mm)$ Operating Temperature -55 °C ~ 125 °C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height $0.290" (7.37mm)$ Contact Length - Post $0.120" (3.05mm)$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish - Mating	Gold		
Insulation Height $0.290" (7.37 mm)$ Contact Length - Post $0.120" (3.05 mm)$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish Thickness - Mating	3μin (0.08μm)		
Contact Length - Post $0.120" (3.05 \text{mm})$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Color	Black		
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Height	0.290" (7.37mm)		
	Contact Length - Post	0.120" (3.05mm)		
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-132-FM-D-DE-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-132-FM-D-DE-BE Payment Methods



















BCS-132-FM-D-DE-BE Shipping Methods













If you have any question about BCS-132-FM-D-DE-BE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com