

# **BSW-112-24-G-E**

### **BSW-112-24-G-E Information**

manufacturer	Samtec Inc.	
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
Description	BOTTOM MOUNT STRIPS	1.1.1.1
Package	-	目記に対し
	For the pricing/inventory/lead time, please contact	
For Reference Only	Website: https://www.heisener.com	Request a Quote
	Description	Rectangular Connectors - Headers, Receptacles, Female Sockets   Description BOTTOM MOUNT STRIPS   Package -   For the pricing/inventory/lead time, please contact us

## **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.



# **BSW-112-24-G-E Specifications**

Manufacturer Part NumberBSW-112-24-G-EManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesBSWConnector TypeReceptacle, BreakawayContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypeQuin (0.51µm)Insulation ColorBlackInsulation Height0.30" (8.89mm)Contact Firsch Date0.100" (2.54mm)		
CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesBSWConnector TypeReceptacle, BreakawayContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypeQuin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Manufacturer Part Number	BSW-112-24-G-E
Package-SeriesBSWConnector TypeReceptacle, BreakawayContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingOujou (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Manufacturer	Samtec Inc.
Package-SeriesBSWConnector TypeReceptacle, BreakawayContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingColdContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Category	Connectors, Interconnects
SeriesBSWConnector TypeReceptacle, BreakawayContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypePush-PullContact Finish - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, BreakawayContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypePush-PullContact Finish - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Series	BSW
StyleBoard to BoardStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Connector Type	Receptacle, Breakaway
Number of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypePush-PullContact Finish - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Number of Positions	12
Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough Hole, Bottom MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Mounting Type	Through Hole, Bottom Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Termination	Solder
Contact Finish Thickness - Mating20μin (0.51μm)Insulation ColorBlackInsulation Height0.350" (8.89mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.350" (8.89mm)	Contact Finish - Mating	Gold
Insulation Height 0.350" (8.89mm)	Contact Finish Thickness - Mating	20µin (0.51µm)
	Insulation Color	Black
Contact Longth Dect 0.100" (2.54mm)	Insulation Height	0.350" (8.89mm)
Contact Length - Post $0.100^{\circ} (2.54 \text{mm})$	Contact Length - Post	0.100" (2.54mm)
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	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?

### **BSW-112-24-G-E Guarantees**



#### **Quality Guarantees**

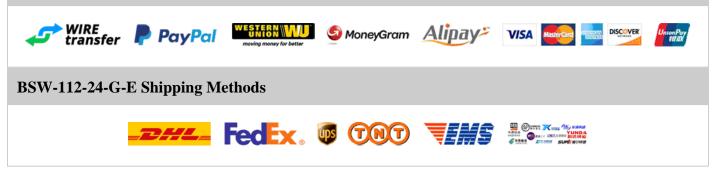
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

### **BSW-112-24-G-E Payment Methods**



If you have any question about BSW-112-24-G-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com