

# SSW-112-01-G-D

#### SSW-112-01-G-D Information



#### **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.



## SSW-112-01-G-D Specifications

Manufacturer Part NumberSSW-112-01-G-DManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSWConnector TypeReceptacleConnector TypeReceptacleContact TypeForkedSyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIsolation ColorBackIsolation ColorBlackIsolation ColorBlack				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions24Number of Positions LoadedN100° (2.54mm)Pich - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Number of Positions0.100° (2.54mm)Number of Rows0.100° (2.54mm)Row Spacing - Mating0.100° (2.54mm)Mounting TypeSolderForninationSolderContact Finish - MatingGoldContact Finish - MatingOuju (0.51µm)Insulation ColorBlackInsulation Height0.335° (8.51mm)	Manufacturer Part Number	SSW-112-01-G-D		
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Package-SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleFastening TypeOlderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingOjun (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51µm)	Category	Connectors, Interconnects		
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Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleFastening TypeSolderFastening TypeOutol (2.54mm)Contact Finish - MatingSolderContact Finish Thickness - MatingGoldInsulation ColorBackInsulation Height0.335" (8.51mm)	Package	-		
Contact TypeForkedStyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.00Insulation ColorBlackInsulation Height0.335" (8.51mm)	Series	SSW		
StyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingOldContact Finish Thickness - MatingOldInsulation ColorBlackInsulation Height0.335" (8.51mm)	Connector Type	Receptacle		
Number of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingOldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Contact Type	Forked		
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 - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Style	Board to Board or Cable		
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Number of Positions	24		
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Number of Positions Loaded	All		
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Number of Rows	2		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Row Spacing - Mating	0.100" (2.54mm)		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Termination	Solder		
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.335" (8.51mm)	Contact Finish - Mating	Gold		
Insulation Height 0.335" (8.51mm)	Contact Finish Thickness - Mating	20µin (0.51µm)		
• • • • • • • • • • • • • • • • • • •	Insulation Color	Black		
Contact Length - Post 0.104" (2.65mm)	Insulation Height	0.335" (8.51mm)		
	Contact Length - Post	0.104" (2.65mm)		
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	Gold	
Mated Stacking Heights	-	
Ingress Protection	-	
Features	-	
		Report errors?

### SSW-112-01-G-D Guarantees



#### **Quality Guarantees**

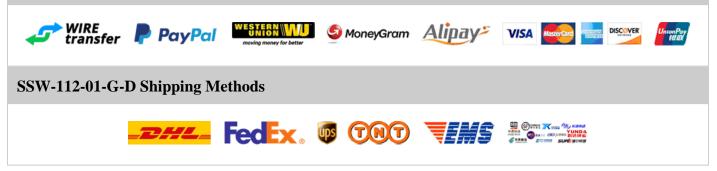
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## SSW-112-01-G-D Payment Methods



If you have any question about SSW-112-01-G-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com