

# SSW-109-01-S-S

## SSW-109-01-S-S 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-109-01-S-S Specifications

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Category Connectors, Interconnects   Rectangular Connectors - Headers, Receptacles, Female Sockets   Package -   Series SSW   Connector Type Receptacle   Contact Type Receptacle   Contact Type Board to Board or Cable   Number of Positions 9   Number of Positions Loaded All   Number of Rows 1   Number of Rows 1   Number of Rows 1   Number of Rows Solder   Yernination Solder   Solder Solder   Contact Finish - Mating Solyin (0.76µm)   Solation Color Black   Solation Color Black   Solation Flexibin Hickness - Mating Solyin (0.76µm)   Solation F	Manufacturer Part Number	SSW-109-01-S-S
Package-SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions9Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - MatingSolderTerminationSolderFastening TypeOutdet Finish ChattingContact Finish - MatingGoldContact Finish Thickness - MatingGoldContact Finish Thickness - MatingJuni (0.76µm)Contact Finish Thickness - MatingJuni (0.76µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions9Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleYender String TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.76µm)Insulation ColorBlackInsulation Height0.335° (8.51mm)Contact Length - Post0.104° (2.65mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesSSWConnector TypeReceptacleConnector TypeForkedContact TypeBoard to Board or CableStyleBoard to Board or CableNumber of Positions9Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldStateining TypeBlackInsulation ColorJisa's (8.51mm)Insulation Height0.335" (8.51mm)Contact Length - Post55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions9Number of Positions LoadedAllNumber of Positions Loaded0.100° (2.54mm)Number of Rows1Number of Rows1Number of Rows1Number of Rows1Nourting TypeThrough HoleYourde TiminationSolderContact Finish - MatingGoldStation ColorBiackInsulation Color0.335° (8.51mm)Contact Length - Post0.104° (2.55mm)Contact Fungth55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions9Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Series	SSW
StyleBoard to Board or CableNumber of Positions9Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post50°C ~ 125°C	Connector Type	Receptacle
Number of Positions 9   Number of Positions Loaded All   Pitch - Mating 0.100" (2.54mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating Gold   Contact Finish Thickness - Mating 30µin (0.76µm)   Insulation Color Black   Insulation Height 0.335" (8.51mm)   Contact Length - Post 0.104" (2.65mm)	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.76µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board or Cable
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature55°C ~ 125°C	Number of Positions	9
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.76µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleMounting TypeSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height0.335" (8.51mm)Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Length - Post0.104" (2.65mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.335" (8.51mm)
	Contact Length - Post	0.104" (2.65mm)
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?

#### SSW-109-01-S-S Guarantees



#### **Quality Guarantees**

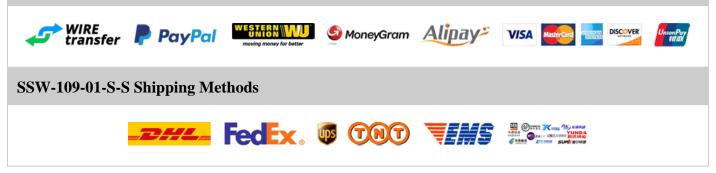
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# SSW-109-01-S-S Payment Methods



If you have any question about SSW-109-01-S-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com