

# SSQ-119-02-G-S

## SSQ-119-02-G-S Information



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.



## SSQ-119-02-G-S Specifications

Manufacturer Part NumberSSQ: 119-02-G-SManufacturerSantec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions19Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Remain Signer MatingSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingGoldSolderSolderFastening TypeBackContact Finish - MatingGoldContact Finish - Mating0.335" (8.51mm)Contact Finish Thickness - Mating0.335" (8.51mm)Contact Finish Thickness - Mating0.194" (4.93mm)Operating Temperature-55°C ~ 125°CMaterial Flammability RatingUL94 V-0				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSQConnector TypeReceptacleContact TypeReceptacleContact TypeBoard to Board or CableNumber of Positions19Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of Rows1Number of RowsSolderNumber of RowsSolderNumber of RowsSolderNumber of RowsSolderNumber of RowsSolderNumber of RowsSolderNumber of RowsSolderStating TypeSolderStating Type <td< td=""><td>Manufacturer Part Number</td><td>SSQ-119-02-G-S</td></td<>	Manufacturer Part Number	SSQ-119-02-G-S		
Image: Part of the sector of	Manufacturer	Samtec Inc.		
Package-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions19Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeOldContact Finish - MatingGoldContact Finish - MatingOldSolderSolderFunding TypeSolderFontact Finish - MatingGoldContact Finish Thickness - MatingJair (S.1µm)Insulation ColorBlackInsulation Height0.335" (S.51nm)Contact Length - Post.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Category	Connectors, Interconnects		
SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions19Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeOudContact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51µm)Contact Length - Post0.194" (4.93µm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions19Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - Mating0.001Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Package	-		
Contact TypeForkedStyleBoard to Board or CableNumber of Positions19Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.00Black1Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Series	SSQ		
StyleBoard to Board or CableNumber of Positions19Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingOjuin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle		
Number of Positions 19   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 20µin (0.51µm)   Insulation Color Black   Insulation Height 0.335" (8.51mm)   Ontact Length - Post 0.194" (4.93mm)	Contact Type	Forked		
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingOidInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature55°C ~ 125°C	Style	Board to Board or Cable		
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingOddContact Finish Thickness - MatingDujin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post55°C ~ 125°C	Number of Positions	19		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51nm)Contact Length - Post0.194" (4.93nm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.194" (4.93mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 0.335" (8.51mm)   Contact Length - Post 0.194" (4.93mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)		
Contact Length - Post0.194" (4.93mm)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	0.194" (4.93mm)		
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C		
	Material Flammability Rating	UL94 V-0		

Contact Finish - Post	Gold	
Mated Stacking Heights	-	
Ingress Protection	-	
Features	-	
		Report errors?

#### SSQ-119-02-G-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.

# SSQ-119-02-G-S Payment Methods



If you have any question about SSQ-119-02-G-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com