

## SSQ-107-03-G-S

## SSQ-107-03-G-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.



### SSQ-107-03-G-S Specifications

Manufacturer Part NumberSSQ-107-03-G-SManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolderMounting TypeSolderSolderSolderFastening TypeGoldContact Finish - MatingGoldSolater Finish - MatingSolderSteiner TypeSolderSteiner TypeSolder			
CategoryConnectors , InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSQConnector TypeReceptacleContact TypeForkedSord to Board or CableNumber of Positions7Number of Positions LoadedAllNumber of Rows1Number of Rows0.100" (2.54mm)Number of Rows1Number of Rows9.100" (2.54mm)Number of Rows0.100" (2.54mm)Number of Rows1Solder AllengeSolderNouting TypeSolderPich - MatingSolderContact Finish - MatingSolderContact Finish - MatingGoldContact Finish - MatingBack	Manufacturer Part Number	SSQ-107-03-G-S	
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFareninationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingBack	Manufacturer	Samtec Inc.	
Package-SeriesSSQContact TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Younding TypeSolderFarminationSolderFarminationGoldContact Finish - MatingGoldContact Finish - MatingBoard SolderInsulation ColorBiack	Category	Connectors, Interconnects	
SeriesSSQConnector TypeReceptacleContact TypeForkdStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlack		Rectangular Connectors - Headers, Receptacles, Female Sockets	
Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlack	Package	-	
Contact TypeForkedStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldInsulation ColorBlack	Series	SSQ	
StyleBoard to Board or CableStyleBoard to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIonator Finish Thickness - MatingBlack	Connector Type	Receptacle	
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Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJujin (0.51µm)Insulation ColorBlack	Number of Positions Loaded	All	
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlack	Pitch - Mating	0.100" (2.54mm)	
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlack	Number of Rows	1	
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlack	Row Spacing - Mating	-	
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlack	Mounting Type	Through Hole	
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlack	Termination	Solder	
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlack	Fastening Type	Push-Pull	
Insulation Color Black	Contact Finish - Mating	Gold	
	Contact Finish Thickness - Mating	20µin (0.51µm)	
	Insulation Color	Black	
Insulation Height 0.335" (8.51mm)	Insulation Height	0.335" (8.51mm)	
Contact Length - Post 0.394" (10.00mm)	Contact Length - Post	0.394" (10.00mm)	
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?

### SSQ-107-03-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-107-03-G-S Payment Methods



If you have any question about SSQ-107-03-G-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com