

# SSW-106-06-G-D

#### SSW-106-06-G-D Information

	Part Number	SSW-106-06-G-D	
Heisener.com	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	CONN RCPT .100" 12POS DUAL GOLD	
	Package	-	国際議会報
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com 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.



# SSW-106-06-G-D Specifications

Manufacturer Part NumberSSW-106-06-G-DManufacturerSamtee Inc.CategoryConnectors, InterconnectsPackage-SeriesSSWConnector TypeReceptacles, Female SocketsContact TypeReceptacleSourde of PositionsBaard to Board or CableNumber of Positions LoadedAllNumber of Rows2Number of Rows0.100° (2.54mm)Number of Rows0.100° (2.54mm)Number of Rows0.100° (2.54mm)Number of Positions0.100° (2.54mm)Number of Rows0.100° (2.54mm)<			
Category Connectors, Interconnects   Rectangular Connectors - Headers, Receptacles, Female Sockets   Package -   Series SW   Connector Type Receptacle   Connector Type Receptacle   Connector Type Receptacle   Stries Social Connector Sympole   Connector Type Receptacle   Connector Type Receptacle   Style Roard to Board or Cable   Number of Positions 12   Number of Positions Loaded All   Number of Rows 2   Row Spacing - Mating Olo0" (2.54mm)   Mounting Type Ninole Hole   Foreination Solder   Foreination Solder   Foreination Solder   Contact Finish - Mating Olal   Contact Finish - Mating Gold   Insulation Color Black   Insulation Height Sol35" (8.51mm)	Manufacturer Part Number	SSW-106-06-G-D	
NumberRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOsdContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.335" (8.51mm)	Manufacturer	Samtec Inc.	
Package-SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBlackInsulation Height0.335" (8.51mm)	Category	Connectors, Interconnects	
SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleFastening TypeSolderFastening TypeOldContact Finish - MatingColdContact Finish Thickness - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets	
Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.335" (8.51mm)	Package	-	
Contact TypeForkedStyleBoard to Board or CableNumber of Positions12Number 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 Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingOldInsulation ColorBlackInsulation Height0.335" (8.51mm)	Connector Type	Receptacle	
Number of Positions12Number 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 - MatingOddContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)	Number of Positions	12	
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 - 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	
	Insulation Height	0.335" (8.51mm)	
Contact Length - Post 0.124" (3.15mm)	Contact Length - Post	0.124" (3.15mm)	
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-106-06-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-106-06-G-D Payment Methods



If you have any question about SSW-106-06-G-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com