

# SSW-105-02-G-S-RA

#### SSW-105-02-G-S-RA Information

	Solution	
Categ	ory Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
Descri Packa	-	
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-105-02-G-S-RA Specifications

Manufacturer Part NumberSSW-105-02-G-S-RAManufacturerSamtee Inc.CategoryConnectors, InterconnectsPackage-Package-SortiesSSWConnector TypeReceptacles, Female SocketsContact TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - MatingSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingSoly (2.41mm)Contact Length - PostJono" (2.54mm)Contact Length - PostSiS°C ~ 125°C				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSWConnector TypeReceptacleConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Number of Rows0.100" (2.54mm)Youring TypePitch - MatingSolderSolderForminationSolderTornight TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJujin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Manufacturer Part Number	SSW-105-02-G-S-RA		
Ice cataguar Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPich - Mating100° (2.54mm)Number of Rows1Number of Rows1Row Spacing - MatingSolderMouting TypeSolderFerninationSolderFortant String MatingGoldContact Finish - MatingGoldContact Finish - MatingBiakInsulation ColorBiakInsulation Finish - MatingIonson ColorSolder ColorSolderContact Finish - MatingSolderInsulation Finish - MatingSolderSolder ColorSolderSolder Color </td <td>Manufacturer</td> <td>Samtec Inc.</td>	Manufacturer	Samtec Inc.		
Package-SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - MatingSolderMounting TypeSolderTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Category	Connectors, Interconnects		
SeriesSSWConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleFastening TypeOidleContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingGoldInsulation ColorBlackInsulation Height0.095" (2.41µm)Contact Length - Post0.100" (2.54µm)	Package	-		
Contact TypeForkadStyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingBlackInsulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Series	SSW		
StyleBoard to Board or CableNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.009" (2.41mm)Contact Length - Post0.100" (2.54mm)	Connector Type	Receptacle		
Number of Positions 5   Number of Positions Loaded All   Pitch - Mating 0.100" (2.54mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole, Right Angle   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating Gold   Isulation Color Black   Insulation Height 0.095" (2.41mm)   Contact Length - Post 0.100" (2.54mm)	Contact Type	Forked		
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJujin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Style	Board to Board or Cable		
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-TerminationSolderFastening TypePush-PullContact Finish - MatingOqlur (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Number of Positions	5		
Number of Rows1Number of Rows-Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Number of Rows	1		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Row Spacing - Mating	-		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Mounting Type	Through Hole, Right Angle		
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Termination	Solder		
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Contact Finish - Mating	Gold		
Insulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Contact Finish Thickness - Mating	20µin (0.51µm)		
Contact Length - Post 0.100" (2.54mm)	Insulation Color	Black		
-	Insulation Height	0.095" (2.41mm)		
Operating Temperature $-55^{\circ}$ C ~ 125°C	Contact Length - Post	0.100" (2.54mm)		
operating reinperature 55 C 125 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-105-02-G-S-RA Guarantees



#### **Quality Guarantees**

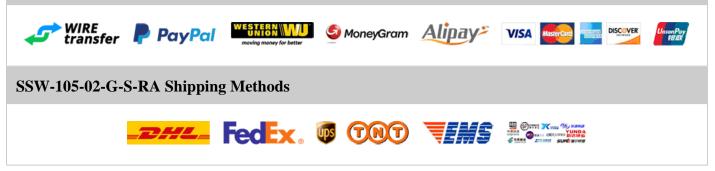
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## SSW-105-02-G-S-RA Payment Methods



If you have any question about SSW-105-02-G-S-RA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com