

SSQ-102-02-S-S-RA

SSQ-102-02-S-S-RA Information

	Part Number Manufacturer	SSQ-102-02-S-S-RA Samtec Inc.	
www.heisener.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
22	Description	CONN RCPT .100" 2POS R/A SGL AU	
For Reference Only	Package	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.



SSQ-102-02-S-S-RA Specifications

Manufacturer Part NumberSSQ-102-Q2-S-S-RAManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-Package-SorgSSQConnector TypeReceptacles, Female SocketsContact TypeForkedStyleBoard to Board or CableNumber of Positions2Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolerYoung TypeSolerSolerSolerContact TypeSolerNumber of Rows1Contact Rinish - MatingSolerSolerSolerStating TypeSolerSolerSolerFastening TypeSolerContact Finish - MatingSolerContact Finish Thickness - MatingSolerInsulation ColorBlackInsulation HeightOps" (2.41mm)Contact Length - Post.50°C ~ 125°C				
CategoryConnectors, InterconnectsPackage-SeriesSQConnector TypeReceptacleConnector TypeReceptacleConnector TypeSolard to Board or CableStyleBoard to Board or CableNumber of Positions2Number of Positions LoadedIPich - Mating0.100"(2.54mm)Number of Rows1Number of Rows0.100"(2.54mm)Number of RowsSolderFerninationSolderTerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Finish - Mating0.095" (2.41mm)Contact Finish Thickness - Mating0.095" (2.41mm)Insulation Finish - Mating0.000" (2.54mm)Contact Finish Thickness - Mating0.005" (2.41mm)Contact Finish Thickness - Mating0.005" (2.41mm)Contact Length - Post0.100" (2.54mm)	Manufacturer Part Number	SSQ-102-02-S-S-RA		
AckageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - MatingSolderMounting TypePinch AngleTerminationSolderFastening TypeOldContact Finish - MatingGoldContact Finish - MatingBoard Or CapmonInsulation ColorBlackInsulation Fielght0.095° (2.41mm)Contact Length - Post0.100° (2.54mm)	Manufacturer	Samtec Inc.		
Package.SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating.Mounting TypeThrough Hole, Right AngleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBlackInsulation Height0.095° (2.41nm)Contact Length - Post0.100° (2.54mm)	Category	Connectors, Interconnects		
SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBackInsulation Height0.09" (2.54mm)Insulation Height0.09" (2.54mm)Contact Finish PostMinon"Insulation Height0.09" (2.41mm)Contact Finish Post0.100" (2.54mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Finish - MatingGoldContact Finish - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.095" (2.41µm)Contact Length - Post0.100" (2.54µm)	Package	-		
Contact TypeForkedStyleBoard to Board or CableNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeQuin (0.76µm)Contact Finish - MatingGoldInsulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Series	SSQ		
StyleBoard to Board or CableNumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Connector Type	Receptacle		
Yumber of Positions2Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (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 (0.76µm)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 TypeFrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldKonta ColorBlackInsulation Color0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Number of Positions	2		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)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 - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Fungt - Post0.100" (2.54mm)	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Number of Rows	1		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Row Spacing - Mating	-		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Mounting Type	Through Hole, Right Angle		
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Termination	Solder		
Contact Finish Thickness - Mating30μin (0.76μm)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	30µin (0.76µm)		
Contact Length - Post 0.100" (2.54mm)	Insulation Color	Black		
-	Insulation Height	0.095" (2.41mm)		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Contact Length - Post	0.100" (2.54mm)		
	Operating Temperature	-55°C ~ 125°C		
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0		

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

SSQ-102-02-S-S-RA Guarantees



Quality Guarantees

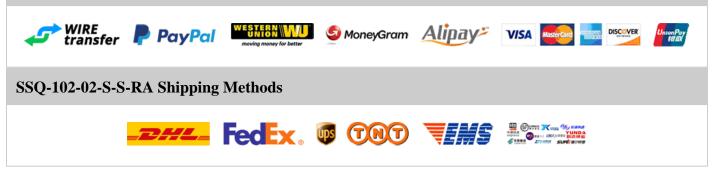
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

SSQ-102-02-S-S-RA Payment Methods



If you have any question about SSQ-102-02-S-S-RA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com