

SSQ-112-02-S-S-RA

SSQ-112-02-S-S-RA 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-112-02-S-S-RA Specifications

Manufacturer Part NumberSSQ-112-02-S-S-RAManufacturerSamtee Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSQConnector TypeReceptacleContact TypeReceptacleContact TypeBoard or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Number of RowsSolderFerninationSolderFastening TypeOldContact Finish - MatingGoldContact Finish - MatingJujin (0.76µm)Insulation ColorBlackInsulation ColorBlackInsulation Height0.005" (2.41mm)Contact Length - PostSick - 125°CMaterial Flanmability RatingUL94 V-0				
CategoryConnectors. Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSQConnector TypeReceptacleContact TypeForkedContact TypeBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Nouning TypeThrough Hole, Right AngleTerminationSolderFastening TypeOud (0.54mm)Contact Finish - MatingOud (0.54mm)Contact Finish - MatingGoldInsulation ColorBlackInsulation Finish - Mating0.00° (0.54mm)Insulation Height0.009° (2.41mm)Contact Finish Thickness - Mating0.009° (2.41mm)Contact Finish Thicknes - Mating0.009° (2.41mm)Contact Length - Post0.100° (0.54mm)Contact Length - Post55° C~ 125°C	Manufacturer Part Number	SSQ-112-02-S-S-RA		
Headers, Receptacles, Female SocketsPackage-SeriesSSQConnector TypeReceptacleContact TypeBoard to Board or CableStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedNilPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - MatingSolderYoung TypeSolderTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJun (0.76µm)Insulation ColorBackInsulation Height0.90° (2.41µm)Contact Length - Post0.100° (2.54µm)Contact Finish Thickness - MatingSolderInsulation ColorBlackInsulation Height0.90° (2.41µm)Contact Length - Post0.100° (2.54µm)Contact Finish ThicknesSolderSolderSolderSolderSolderSolderSolderContact Finish ThicknessSolder	Manufacturer	Samtec Inc.		
Package-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.76µm)Insulation ColorBlackInsulation Height0.095° (2.41mm)Contact Length - Post0.100° (2.54mm)Contact Finish ThicknessSolderStation TypeSolderStation TypeSolderContact Finish Thickness - MatingSolderStation ColorBlackInsulation Height0.995° (2.41mm)Contact Ength - Post0.100° (2.54mm)Contact Finish ThicknesSolderStation TypeSolderStation TypeSolder<	Category	Connectors, Interconnects		
SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.095° (2.41mm)Contact Fungt- Post0.100° (2.54mm)Insulation Height0.95° C~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeOubleContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mn)Contact Finish - Post0.100" (2.54mn)Insulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mn)Contact Finish - Post0.100" (2.54mn)Contact Finish - Post0.100" (2.54mn)Contact Finish - Post0.100" (2.54mn)Contact Length - Post0.100" (2.54mn)Contact Finish - Post0.100" (2.54mn) <t< td=""><td>Package</td><td>-</td></t<>	Package	-		
Contact TypeForkedStyleBoard to Board or CableNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)Contact Finish Thotames55°C ~ 125°C	Series	SSQ		
StyleBoard to Board or CableNumber of Positions12Number 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)Operating Temperature55°C ~ 125°C	Connector Type	Receptacle		
Number of Positions 12 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 Insulation Color Black Insulation Height 0.095" (2.41mm) Operating Temperature -55°C ~ 125°C	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 - MatingBlackInsulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board or Cable		
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.995" (2.41mm)Contact Length - Post0.100" (2.54mm)Contact Fungt55°C ~ 125°C	Number of Positions	12		
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)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.76µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)Operating Temperature55°C ~ 125°C	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)Operating Temperature-55°C ~ 125°C	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)Operating Temperature-55°C ~ 125°C	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)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole, Right Angle		
Contact Finish - MatingGoldContact Finish Thickness - Mating $30\mu n (0.76\mu m)$ Insulation ColorBlackInsulation Height $0.095" (2.41 mm)$ Contact Length - Post $0.100" (2.54 mm)$ Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Termination	Solder		
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 0.095" (2.41mm) Contact Length - Post 0.100" (2.54mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	30µin (0.76µm)		
Contact Length - Post0.100" (2.54mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.095" (2.41mm)		
	Contact Length - Post	0.100" (2.54mm)		
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C		
	Material Flammability Rating	UL94 V-0		

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

SSQ-112-02-S-S-RA Guarantees



Quality Guarantees

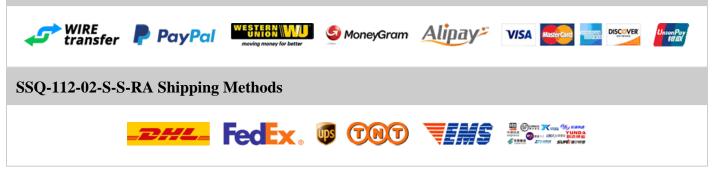
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

SSQ-112-02-S-S-RA Payment Methods



If you have any question about SSQ-112-02-S-S-RA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com