

SSQ-122-03-G-S-RA

SSQ-122-03-G-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-122-03-G-S-RA Specifications

ManufacturerSamtec Inc.CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSQConnector TypeReceptacleContact TypeForkedSord to Board or CableNumber of Positions22Number of Positions LoadedAllPick - Mating0.100° (2.54mm)Number of Rows1Row Spacing - MatingSolderForthult MatingSolderContact Finish - MatingGoldContact Finish - Mating0.095° (2.41mm)Insulation ColorBlackInsulation Height0.300° (7.62mm)Operating Temperature-55° C~ 125°C				
Characterize Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series SQ Connector Type Receptacle Contact Type Receptacle Contact Type Porked Style Board to Board or Cable Number of Positions 22 Number of Positions Loaded All Number of Rows 1 Number of Rows 1 Number of Rows 1 Nouting Type Pricel-Reight Angle Nouting Type Solder Contact Finish - Mating Oujui (0.51µm) Contact Finish Thickness - Mating Quipu (0.51µm) Insulation Color Black Insulation Flexipt - Post 0.005" (2.41nm) Contact Length - Post 0.300" (7.62nm) Operating Temperature -55°C - 125°C	Manufacturer Part Number	SSQ-122-03-G-S-RA		
Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series SSQ Connector Type Receptacle Contact Type Forked Style Board to Board or Cable Number of Positions 22 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 Quin (0.51µm) Contact Finish - Mating Gold Contact Finish Thickness - Mating Quin (0.51µm) Insulation Color Black Insulation Height 0.095" (2.41mm) Contact Length - Post 0.300" (7.62mm) Operating Temperature -55°C ~ 125°C	Manufacturer	Samtec Inc.		
Package-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingGoldContact Finish Thickness - MatingBiackInsulation ColorBlackInsulation Height0.095" (2.41µm)Contact Length - Post.300" (7.62µm)Operating Temperature-55°C ~ 125°C	Category	Connectors, Interconnects		
SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingGoldContact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.300" (7.62mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating0.001 (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41µm)Contact Length - Post0.300" (7.62µm)Operating Temperature-55°C ~ 125°C	Package	-		
Contact TypeForkedStyleBoard to Board or CableNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating0.90′ (0.51µm)Insulation ColorBlackInsulation Height0.00° (2.41mm)Contact Length - Post0.300° (7.62mm)Operating Temperature-55°C ~125°C	Series	SSQ		
StyleBoard to Board or CableNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingOjun (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.300" (7.62mm)Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle		
Number of Positions 22 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 Contact Finish Thickness - Mating Jupin (0.51µm) Insulation Color Black Insulation Height 0.300" (7.62mm) Operating Temperature -55°C ~ 125°C	Contact Type	Forked		
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-Mounting TypeSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.905" (2.41mm)Contact Length - Post0.300" (7.62mm)Operating Temperature6.5°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 - MatingJuin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post5.5°C ~ 125°C	Number of Positions	22		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleMounting TypeSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.300" (7.62mm)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 (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.300" (7.62mm)Operating Temperature-55°C ~ 125°C	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 - Post0.300" (7.62mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.300" (7.62mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.300" (7.62mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole, Right Angle		
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.300" (7.62mm)Operating Temperature-55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - Mating20μin (0.51μm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.300" (7.62mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.300" (7.62mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 0.095" (2.41mm) Contact Length - Post 0.300" (7.62mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)		
Contact Length - Post0.300" (7.62mm)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	0.300" (7.62mm)		
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C		
	Material Flammability Rating	UL94 V-0		

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

SSQ-122-03-G-S-RA Guarantees



Quality Guarantees

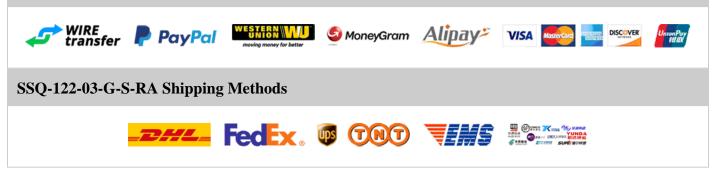
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

SSQ-122-03-G-S-RA Payment Methods



If you have any question about SSQ-122-03-G-S-RA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com