



SSW-131-02-S-S-RA Information

Part Number SSW-131-02-S-S-RA

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description CONN RCPT .100" 31POS R/A SGL AU

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

For Reference Only

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-131-02-S-S-RA Specifications

Manufacturer Part Number SSW-131-02-S-S-RA Manufacturer Samtee Inc. Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series SSW Connector Type Receptacle Contact Type Forked Style Board to Board or Cable Number of Positions 31 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 30µin (0.76µm) Insulation Color Black Insulation Height 0.095" (2.41mm) Contact Length - Post 0.100" (2.54mm) Operating Temperature -55°C ~ 125°C		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package Series SSW Connector Type Receptacle Contact Type Forked Style Board to Board or Cable Number of Positions All 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 Insulation Color Black Insulation Height O.0095" (2.41mm) Contact Length - Post On 1000" (2.54mm)	Manufacturer Part Number	SSW-131-02-S-S-RA
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Contact Type Forked Style Board to Board or Cable Number of Positions 31 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 30µin (0.76µm) Insulation Color Black Insulation Height 0.095" (2.41mm) Contact Length - Post 0.100" (2.54mm)	Series	SSW
StyleBoard to Board or CableNumber of Positions31Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)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)	Connector Type	Receptacle
Number of Positions31Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)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)	Contact Type	Forked
Number of Positions Loaded 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 Insulation Color Black Insulation Height Contact Length - Post 0.100" (2.54mm)	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 - Mating30μin (0.76μm)Insulation ColorBlackInsulation Height0.095" (2.41mm)Contact Length - Post0.100" (2.54mm)	Number of Positions	31
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 Length - 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
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30μin (0.76μm) Insulation Color Black Insulation Height 0.095" (2.41mm) Contact Length - Post 0.100" (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 - Mating 30μin (0.76μm) Insulation Color Black Insulation Height 0.095" (2.41mm) Contact Length - Post 0.100" (2.54mm)	Fastening Type	Push-Pull
Insulation Color Insulation Height O.095" (2.41mm) Contact Length - Post 0.100" (2.54mm)	Contact Finish - Mating	Gold
Insulation Height 0.095" (2.41mm) Contact Length - Post 0.100" (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 $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	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?

SSW-131-02-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.

SSW-131-02-S-S-RA Payment Methods



















SSW-131-02-S-S-RA Shipping Methods













If you have any question about SSW-131-02-S-S-RA, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com