

CES-112-02-G-S-RA

CES-112-02-G-S-RA Information

	Part Number	CES-112-02-G-S-RA	
	Manufacturer	Samtec Inc.	
www.helsener.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	日、統計。日 第2年3月前日 Stateの日本
25	Description Package	LOW PROFILE .025" SQUARE STRIPS	
For Reference Only	I uchuge	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.



CES-112-02-G-S-RA Specifications

Manufacturer Part NumberCES-112-02-G-S-RAManufacturerSamtee Inc.CategoryConnectors, InterconnectsPackage-SeriesCESConnector TypeReceptacleContact TypeReceptacleContact TypeBoard to BoardNumber of Positions12Number of Positions LoadedAllPich - Mating0.100° (2.54mm)Number of Rows1Row Spacing - MatingSolderTerminationSolderFastening TypeGudi (0.51µm)Contact Finish - MatingGold (0.51µm)Insulation ColorBackStorie Finish Thickness - Mating0.100° (0.51µm)Contact Finish Thickness - MatingGoldar Contact Finish Thickness - MatingContact Finish Thickness - Mating0.120° (3.05mm)Contact Length - Post0.120° (3.05mm) <tr <td="">Contact Length - Post<</tr>		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series CES Connector Type Receptacle Contact Type Female Socket Style Board to Board Number of Positions 12 Number of Positions Loaded All Number of Rows 1 Number of Rows 1 Number of Rows 1 Receptacle Solder Yee Solder Number of Rows 1 Row Spacing - Mating - Nouting Type Through Hole, Right Angle Termination Solder Fastening Type Quin (0.51µm) Contact Finish - Mating Quin (0.51µm) Insulation Color Black Insulation Height 0.102" (3.05mm) Soltact Length - Post 0.102" (3.05mm)	Manufacturer Part Number	CES-112-02-G-S-RA
InterfactRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCESConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100"(2.54mm)Number of Rows1Row Spacing - Mating-Nouting TypeThrough Hole, Right AngleTerminationSolderFortact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingGuldInsulation ColorBlackInsulation Height0.120"(3.05mm)Contact Length - Post0.120"(3.05mm)Contact FunstrationSiderSubation Height0.120"(3.05mm)Contact FunstrationSiderSubation Height0.120"(3.05mm)Contact Length - Post0.120"(3.05mm)Contact FunstrationSiderSubation Height0.120"(3.05mm)Contact Length - Post55"C ~ 125"C	Manufacturer	Samtec Inc.
Package-SeriesCESConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeodderTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - Mating1000 (0.51µm)Insulation ColorBlackInsulation Height0.120° (3.05mm)Contact Length - Post0.120° (3.05mm)Contact Finish Those55° C~ 125°C	Category	Connectors, Interconnects
SeriesCESConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeQuin (0.51µm)Contact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.120° (3.05mm)Contact Length - Post0.120° (3.05mm)Contact Length - Post0.120° (3.05mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFenale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.100" (3.05mm)Contact Length - Post0.120" (3.05mm)Contact Funsh - Post0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Contact Funsh - Post0.120" (3.05mm)Contact Funsh - Post0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Contact Funsh - Post0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)<	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating0.100° (3.05mm)Insulation ColorBlackInsulation Height0.120° (3.05mm)Contact Length - Post0.120° (3.05mm)Contact Finish - Post0.120° (3.05mm)	Series	CES
StyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingOjuin (0.51µm)Insulation ColorBlackInsulation Height0.120" (3.05mm)Contact Length - Post55°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 Contact Finish Thickness - Mating Jupin (0.51µm) Insulation Color Black Insulation Height 0.120" (3.05mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingOju (0.51µm)Insulation ColorBlackInsulation Height0.120" (3.05mm)Contact Length - Post55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Contact Fungerature55°C ~ 125°C	Number of Positions	12
Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)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 Height0.120" (3.05mm)Contact Length - Post55°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 Height0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole, Right Angle
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.120" (3.05mm)Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.120" (3.05mm) Contact Length - Post 0.120" (3.05mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)
Contact Length - Post0.120" (3.05mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.120" (3.05mm)
	Contact Length - Post	0.120" (3.05mm)
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?

CES-112-02-G-S-RA Guarantees



Quality Guarantees

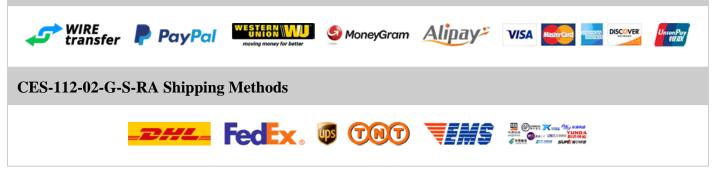
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

CES-112-02-G-S-RA Payment Methods



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