

CES-148-02-L-D

CES-148-02-L-D Information

	Part Number Manufacturer Category	CES-148-02-L-D Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
111	Description Package	LOW PROFILE .025" SQUARE STRIPS	新教授 (2014) 前後第二年
For Reference Only	i acnage	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-148-02-L-D Specifications

Manufacturer Part NumberCES-148-02-L-DManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-SeriesCESConnector TypeReceptacles, Receptacles, Female SocketsContact TypeReceptacleContact TypeBoard to BoardNumber of Positions96Number of Positions LoadedAllNumber of Rows2Rew Spacing - Mating0.100° (2.54mm)Number of Rows0.100° (2.54mm)TerminationSolderTerminationSolderSteining TypeOut (2.54mm)Contact Finish - Mating0.100° (2.54mm)Contact Finish - MatingSolderTerminationSolderTerminationGoldContact Finish - MatingGoldContact Finish - Mating0.200° (5.08mm)Contact Finish Thickness - Mating0.200° (5.08mm)Contact Finish Thickness - Mating0.202° (5.06mm)Contact Finish Thickness0.202° (5.06mm)Contact Finish Thickness0.202° (5.06mm)Contact Finish Thickness0.202° (5.06mm) <t< th=""><th></th><th></th></t<>		
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 96 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Youngh Hole Solder Stating Type Gold Contact Finish - Mating Gold Contact Finish Thickness - Mating Jouin (0.25µm) Station Color Black Insulation Height 0.200" (5.08mm) Contact Length - Post 0.223" (5.66mm) Operating Temperature -55°C ~ 125°C	Manufacturer Part Number	CES-148-02-L-D
Package-SeriesCESConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions96Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeOlderTerminationSolderFastening TypeOlderContact Finish - MatingGoldContact Finish - MatingJujin (0.25µm)SolderJujin (0.25µm)Station ColorBlackInsulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.23" (5.66mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesCESConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions96Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeDi Olor (2.54mm)Yourge TypeSolderFerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.25µm)Insulation ColorBlackInsulation Height0.200° (5.08mm)Contact Length - Post0.23° (5.66mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesCESConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions96Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeOnton" (2.54mm)Youngh HoleSolderTerminationSolderContact Finish - MatingOldo" (2.54mm)Contact Finish - MatingGoldContact Finish - MatingBiakSolderSolderSundion ColorBiackInsulation ChoresBiackInsulation Height0.200" (5.08mm)Contact Length - Post0.223" (5.66mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions96Number of Positions LoadedAllNumber of Positions Loaded0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeOn10° (2.54mm)TerminationSolderFastening TypeSolderContact Finish - MatingGoldSoltart Finish - MatingGoldSubation ColorBackInsulation Registr0.200° (5.08mm)Soltart Energistr0.223° (5.66mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions96Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.90" (0.25µm)Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.23" (5.66mm)Operating Temperature-55°C ~ 125°C	Series	CES
StyleBoard to BoardNumber of Positions96Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post55°C ~ 125°C	Connector Type	Receptacle
Number of Positions 96 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type 0.100" (2.54mm) Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Jupin (0.25µm) Insulation Color Black Insulation Height 0.200" (5.08mm) Ocntact Length - Post 0.223" (5.66mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.223" (5.66mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post55°C ~ 125°C	Number of Positions	96
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.223" (5.66mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Row Spacing - MatingThrough HoleMounting TypeSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.223" (5.66mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingI0µin (0.25µm)Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.223" (5.66mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.223" (5.66mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.223" (5.66mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.223" (5.66mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.200" (5.08mm) Contact Length - Post 0.223" (5.66mm) Operating Temperature -55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.200" (5.08mm)Contact Length - Post0.223" (5.66mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.200" (5.08mm) Contact Length - Post 0.223" (5.66mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post 0.223" (5.66mm) Operating Temperature -55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.200" (5.08mm)
	Contact Length - Post	0.223" (5.66mm)
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?

CES-148-02-L-D 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-148-02-L-D Payment Methods



If you have any question about CES-148-02-L-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com