

CLM-111-02-F-D-K

CLM-111-02-F-D-K 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.



CLM-111-02-F-D-K Specifications

Manufacturer Part NumberCLM-111-02-F-D-KManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions LoadedAlNumber of Rossi0.039° (1.00mm)Number of Rossi0.039° (1.00mm)Number of RossiSolderRecanquing TypeSurface MountNumber of RossiSolderRow Spacing - MatingSolderFerninationSolderContact Finish - MatingSolderFerninationSolderFastening TypeSurface MountFastening TypeSurface MountFundionSolderInsulation ColorBlackInsulation Finish - MatingSolderInsulation Finish - MatingSolderContact Finish Thickness - MatingSin (0.08µm)Insulation Finish - MatingSolderInsulation Finish - MatingSolderIn		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLMConnector TypeReceptacleConnector TypeReceptacleContact TypeBoard to BoardStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountFerninationSolderFastening TypePosh-PullContact Finish - MatingGoldContact Finish - MatingJiii (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Manufacturer Part Number	CLM-111-02-F-D-K
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.084" (2.14mm)	Manufacturer	Samtec Inc.
Package-SeriesCLMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountFastening TypeSurface MountFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.084" (2.14mm)	Category	Connectors, Interconnects
SeriesCLMConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountFastening TypeSulface MountFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountFastening TypeSurface MountContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.084" (2.14mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountFastening TypeSulfare MountContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Series	CLM
StyleBoard to BoardStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Connector Type	Receptacle
Number of Positions22Number of Positions LoadedAllPitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Style	Board to Board
Pitch - Mating0.039" (1.00mm)Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Number of Positions	22
Number of Rows2Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Number of Positions Loaded	All
Row Spacing - Mating0.039" (1.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Pitch - Mating	0.039" (1.00mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Row Spacing - Mating	0.039" (1.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Termination	Solder
Contact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.084" (2.14mm)	Contact Finish - Mating	Gold
Insulation Height 0.084" (2.14mm)	Contact Finish Thickness - Mating	3µin (0.08µm)
	Insulation Color	Black
Contact Length - Post -	Insulation Height	0.084" (2.14mm)
	Contact Length - Post	-
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	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	Pick and Place
	Report errors?

CLM-111-02-F-D-K 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.

CLM-111-02-F-D-K Payment Methods



If you have any question about CLM-111-02-F-D-K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com