

CLE-158-01-F-DV

CLE-158-01-F-DV 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.



CLE-158-01-F-DV Specifications

Manufacturer Part NumberCLE-158-01-F-DVManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-Package-SeriesCLEConnector TypeReceptacles, Female SocketsContact TypeReceptacle, Pass ThroughContact TypeBoard to BoardNumber of Positions16Number of Positions LoadedAllNumber of Rows2Row Spacing - MatingSolderMouting TypeSolderFerninationSolderForniationSolderForniationGoldForniationGoldForniation StatingSolderForniationSolderFurth - MatingSolderForniationSolderFurth StatingSolderFurth StatingSolderF		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLEConnector TypeReceptacle, Pass ThroughContact TypeBoard to BoardStyleBoard to BoardNumber of Positions116Number of Positions LoadedAllPich - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.404" (1.20mm)Mounting TypeSolderFerninationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingJain (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.00mm)	Manufacturer Part Number	CLE-158-01-F-DV
Include Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLEConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions116Number of Positions LoadedAllPitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.404" (1.20mm)Number of PositionsSolderNumber of RowsSolderRow Spacing - MatingSolderPoster String FormSolderContact Finish - MatingGoldContact Finish - MatingGoldSolator String Str	Manufacturer	Samtec Inc.
Package-SeriesCLEConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions116Number of Positions LoadedAllPitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountFastening TypeOsderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorJin (0.8µm)Insulation HeightJ.30" (3.30mm)	Category	Connectors, Interconnects
SeriesCLEConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions116Number of Positions LoadedAllPitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.130" (3.30mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions116Number of Positions LoadedAllPitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSulface MountFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions116Number of Positions LoadedAllPitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingSin (0.8µm)Insulation ColorBiackInsulation HeightJ.030" (3.30mm)	Series	CLE
StyleBoard to BoardNumber of Positions116Number of Positions LoadedAllPitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.80µm)Insulation ColorBlackInsulation Height0.130" (3.30µm)	Connector Type	Receptacle, Pass Through
Number of Positions116Number of Positions LoadedAllPitch - Mating0.031"(0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Style	Board to Board
Pitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.8µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Number of Positions	116
Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Number of Positions Loaded	All
Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Pitch - Mating	0.031" (0.80mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Row Spacing - Mating	0.047" (1.20mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Termination	Solder
Contact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.130" (3.30mm)	Contact Finish - Mating	Gold
Insulation Height 0.130" (3.30mm)	Contact Finish Thickness - Mating	3μin (0.08μm)
	Insulation Color	Black
Contact Length - Post	Insulation Height	0.130" (3.30mm)
Contact Length - Tost	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	Gold
Mated Stacking Heights	-
Ingress Protection	-
Features	-
	Report errors?

CLE-158-01-F-DV Guarantees



Quality Guarantees

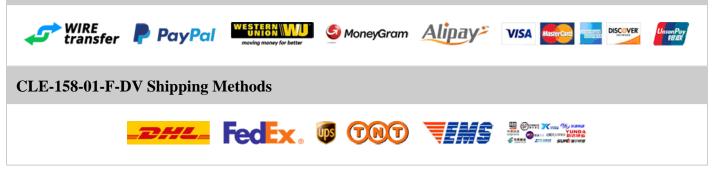
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

CLE-158-01-F-DV Payment Methods



If you have any question about CLE-158-01-F-DV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com