

91615-316LF

91615-316LF Information

()	Heisener.com	 91615-316LF Amphenol FCI Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets CONN RCPT 32POS .100 DBL STR PCB	
Ear	n Deference Only	For the pricing/inventory/lead time, please contact us	
FOI	Reference Only	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.



91615-316LF Specifications

Manufacturer Part Number91615-316LFManufacturerAmphenol FCICategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSufface MountMounting TypeSolderFastening TypeOlderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingSolin (0.76mm)Contact Finish - MatingSolin (0.76mm)Contact Finish - MatingGoldContact Finish - MatingGold		
CategoryCancetors, InterconnectsPackage-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeBoard to BoardNumber of Positions32Number of Positions Loaded0.100"(2.54mm)Number of Rows2Row Spacing - MatingSufface MountMounting TypeSolderFerminationSolderForminationGoldForminationSolderFormination <td>Manufacturer Part Number</td> <td>91615-316LF</td>	Manufacturer Part Number	91615-316LF
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountFerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingSolyin (0.76µm)	Manufacturer	Amphenol FCI
Package-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - MatingSurface MountMounting TypeSurface MountFastening TypeSolderFastening TypeGoldContact Finish - MatingGuju (0.76µm)	Category	Connectors, Interconnects
SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingSuper Old (2.54mm)Contact Finish - MatingSurface MountContact Finish - MatingSolderContact Finish - MatingSolderContact Finish - MatingSuper Old (2.54mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldYoung Contact Finish Thickness - Mating30µin (0.76µm)	Series	Dubox?
StyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating30µin (0.76µm)	Connector Type	Receptacle, Bottom or Top Entry
Number of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldSoluri (0.76µm)Soluri (0.76µm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldYour Contact Finish Thickness - Mating30µin (0.76µm)	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)	Number of Positions	32
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)	Pitch - Mating	0.100" (2.54mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)	Termination	Solder
Contact Finish Thickness - Mating 30µin (0.76µm)	Fastening Type	Push-Pull
	Contact Finish - Mating	Gold
Insulation Color	Contact Finish Thickness - Mating	30µin (0.76µm)
Insulation Color Gray	Insulation Color	Gray
Insulation Height 0.275" (6.99mm)	Insulation Height	0.275" (6.99mm)
Contact Length - Post -	Contact Length - Post	-
Operating Temperature -	Operating Temperature	-
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	10.81mm
Ingress Protection	-
Features	Board Lock
	Report errors?

91615-316LF 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.



If you have any question about 91615-316LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com