

68622-616LF

68622-616LF Information

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For Reference Only	For the pricing/inventory/lead time, please contact us	Request a Quote
IC	kage	For the pricing/inventory/lead time, please contact

Certified Quality

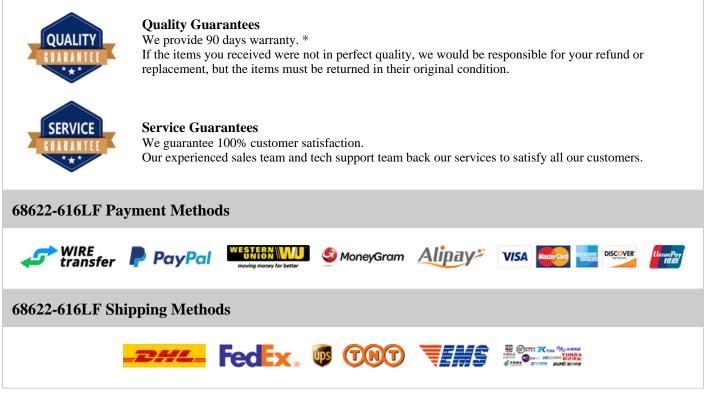
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



68622-616LF Specifications

Manufacturer Part Number68622-616LFManufacturerAmphenol FCICategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Contact TypeReceptacleContact TypeReceptacleStyleBoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypeSurface MountContact Finish - MatingGoldContact Finish - MatingOjuín (0.76µm)Contact Finish - MatingSolderContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - Mating0.310° (7.58µm)Contact Finish Thickness - Mating0.310° (7.58µm)Contact Length - Post-Sulation Height0.310° (7.58µm)Contact Length - Post-Contact Length - Post-Contact Finamability RatingUL94 V-0		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypeGuid Contact Finish - MatingContact Finish - MatingGuid 0.054mm)Sulation ColorBlackInsulation ColorBlackInsulation Finish - Mating0.00° (2.54mm)Contact Finish - MatingSolderContact Finish - MatingSolderSulation Finish - MatingSolderContact Finish - MatingSolin (0.76µm)Insulation ColorBlackInsulation Finish - MatingSolin (7.87mm)Contact Length - Post-Contact Length - Post-Contact Length - Post-Contact Timperature65°C ~ 125°C	Manufacturer Part Number	68622-616LF
Package-SeriesDubox?Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypeOutdContact Finish - MatingGoldSolderGoldStation ColorBackStation TypeSuper ColorStation PhysicalSolderStation PhysicalSolderStat	Manufacturer	Amphenol FCI
Package-SeriesDubox?Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJojin (0.76µm)Insulation ColorBlackInsulation Height0.310° (7.87mm)Contact Length - Post-Operating Temperature65°C ~ 125°C	Category	Connectors, Interconnects
SeriesDubox?Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderContact Finish - MatingOldon" (2.54mm)Contact Finish - MatingSolderStarting TypeSurface MountContact Finish - MatingSolderInsulation ColorBlackInsulation Finish Thickness - Mating0.310" (7.87mm)Contact Finish - Post-Starting TypeSilon" (7.87mm)Starting Type-Starting Typ		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllNumber of Positions Loaded0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeSurface MountForminationSolderContact Finish - MatingSolderContact Finish - MatingGoldSulation ColorBackInsulation ColorBackInsulation Finish Thickness - Mating0.310° (7.87mm)Contact Finish Post-Store Type-Sulation Height-Operating Temperature-Soler-Store Type-Store Type-	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 - MatingGoldInsulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	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 - MatingGoldInsulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature65°C ~ 125°C	Connector Type	Receptacle
Number of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°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 TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	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 - MatingBlackInsulation Color0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	Number of Positions	32
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.76µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature65°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height0.310" (7.87mm)Contact Length - Post-Operating Temperature-65°C ~ 125°C	Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Length - Post-Operating Temperature-65°C ~ 125°C	Insulation Color	Black
Operating Temperature $-65^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.310" (7.87mm)
	Contact Length - Post	-
Material Flammability Rating UL94 V-0	Operating Temperature	-65°C ~ 125°C
	Material Flammability Rating	UL94 V-0

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



If you have any question about 68622-616LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

68622-616LF Guarantees