



89898-306KLF Information

Heisener.com

For Reference Only

Part Number 89898-306KLF Manufacturer Amphenol FCI

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description CONN RCPT 12POS .100 DL STR SMD

Package -

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.









89898-306KLF Specifications

Manufacturer Part Number 89898-306KLF Manufacturer Amphenol FCI Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series Dubox? Connector Type Receptacle, Bottom or Top Entry Contact Type Female Socket Style Board to Board Number of Positions 12 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30µin (0.76µm) Insulation Color Gray Insulation Height 0.275" (6.99mm) Contact Length - Post - Operating Temperature - Material Flammability Rating UL94 V-0		
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Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series Dubox? Connector Type Receptacle, Bottom or Top Entry Contact Type Female Socket Style Board to Board Number of Positions 12 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30µin (0.76µm) Insulation Color Gray Insulation Height 0.275" (6.99mm) Contact Length - Post - Operating Temperature -	Manufacturer	Amphenol FCI
Package-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-Operating Temperature-	Category	Connectors, Interconnects
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Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-Operating Temperature-	Package	-
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Number of Positions12Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-Operating Temperature-	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 - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-Operating Temperature-	Style	Board to Board
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Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-Operating Temperature-	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-Operating Temperature-	Pitch - Mating	0.100" (2.54mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-Operating Temperature-	Number of Rows	2
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30μin (0.76μm) Insulation Color Gray Insulation Height 0.275" (6.99mm) Contact Length - Post - Operating Temperature -	Row Spacing - Mating	0.100" (2.54mm)
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30μin (0.76μm) Insulation Color Gray Insulation Height 0.275" (6.99mm) Contact Length - Post - Operating Temperature -	Mounting Type	Surface Mount
Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Gray Insulation Height Operating Temperature Gold Oliver Gold One of the contact Length - Post Gold Gray	Termination	Solder
Contact Finish Thickness - Mating 30μin (0.76μm) Insulation Color Gray Insulation Height 0.275" (6.99mm) Contact Length - Post - Operating Temperature -	Fastening Type	Push-Pull
Insulation Color Gray Insulation Height 0.275" (6.99mm) Contact Length - Post - Operating Temperature -	Contact Finish - Mating	Gold
Insulation Height 0.275" (6.99mm) Contact Length - Post - Operating Temperature -	Contact Finish Thickness - Mating	30μin (0.76μm)
Contact Length - Post - Operating Temperature -	Insulation Color	Gray
Operating Temperature -	Insulation Height	0.275" (6.99mm)
	Contact Length - Post	-
Material Flammability Rating UL94 V-0	Operating Temperature	-
	Material Flammability Rating	UL94 V-0

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

89898-306KLF 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.

89898-306KLF Payment Methods





















89898-306KLF Shipping Methods













If you have any question about 89898-306KLF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com