

91596-306

Quote

91596-306 Information

Heisener.com	Part Number	91596-306		
	Manufacturer	Amphenol FCI		
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets		
	Description	CONN RCPT 6POS SMD B/E GOLD	1.5	
	Package	-	_ ∎ .3%	
For Reference Only		For the pricing/inventory/lead time, please contact us		
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a	

Certified Quality

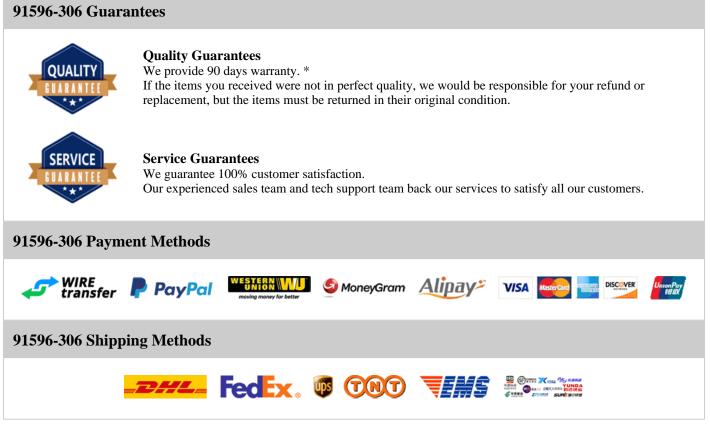
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



91596-306 Specifications

Manufacturer Part Number91596-306ManufacturerAmphenol FCICategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMinitek?Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - MatingSocketMounting TypeSurface MountFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingDit on 38µm)		
CategoryOnnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMinitek?Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - MatingSourder MountMounting TypeSurface MountFerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingSpin (0.38µm)	Manufacturer Part Number	91596-306
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMinitek?Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountFerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thitckness - Mating15µin (0.38µm)	Manufacturer	Amphenol FCI
Package-SeriesMinitek?Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - MatingSurface MountMounting TypeSurface MountFastening TypeSolderFastening TypeGoldContact Finish - Mating1.5µin (0.38µm)	Category	Connectors, Interconnects
SeriesMinitek?Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountFreminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingSipi (0.38µm)	Package	-
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountFastening TypeSolderFastening TypePush-PullContact Finish - Mating15µin (0.38µm)	Series	Minitek?
StyleBoard to Board or CableNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldYou Contact Finish Thickness - Mating15µin (0.38µm)	Connector Type	Receptacle, Bottom Entry
Number of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldStoract Finish Thickness - Mating15µin (0.38µm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldYour Contact Finish Thickness - Mating15µin (0.38µm)	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldKontact Finish - Mating15µin (0.38µm)	Number of Positions	6
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)	Pitch - Mating	0.079" (2.00mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)	Termination	Solder
Contact Finish Thickness - Mating 15µin (0.38µm)	Fastening Type	Push-Pull
	Contact Finish - Mating	Gold
	Contact Finish Thickness - Mating	15μin (0.38μm)
Insulation Color Black	Insulation Color	Black
Insulation Height 0.091" (2.30mm)	Insulation Height	0.091" (2.30mm)
Contact Length - Post -	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-Lead	
Mated Stacking Heights	-	
Ingress Protection	-	
Features	_	
		Report errors?



If you have any question about 91596-306, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com