

93696-308

a Quote

93696-308 Information

Part Number	93696-308	
Manufacturer	Amphenol FCI	
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
Description	CONN RCPT 16POS .100" DUAL ENTRY	- 67
Package	-	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Re
	Manufacturer Category Description	Manufacturer Amphenol FCI Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Description CONN RCPT 16POS .100" DUAL ENTRY Package - For the pricing/inventory/lead time, please contact us

Certified Quality

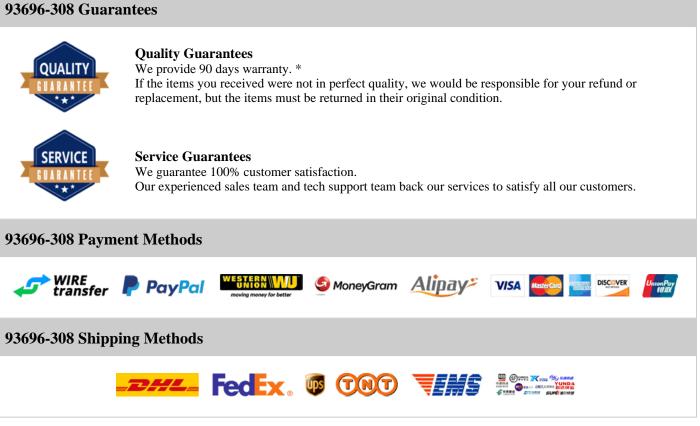
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



93696-308 Specifications

Manufacturer Part Number93696-308ManufacturerAmphenol FCICategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeBoardStyleBoardNumber of Positions LoadedAlNumber of Rows2Rowspacing - MatingNo0" (2.54mm)Number of RowsJolo" (2.54mm)Rowspacing - MatingSolderFerninationSolderFortact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingGoldStation ColorGrayStation ColorGoldStation ColorGoldStation ColorGrayStation ColorGrayStation ColorGrayStation ColorGrayStation Finish Thickness - MatingGoldStation ColorGrayStation Finish Thickness - MatingStation ColorStation Fin		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of PositionsI6Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Finkenses - MatingGoldContact Finish Thickness - MatingGolyContact Finish Thickness - MatingGolyContact Finish Thickness - MatingGrayInsulation ColorGrayContact Length - Post-	Manufacturer Part Number	93696-308
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeDiolorYenniationSolderFerninationSolderForta Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingJoin (0.76µm)Insulation ColorGrayInsulation Height0.275° (6.99mm)Contact Length - Post-	Manufacturer	Amphenol FCI
Package-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderTerminationSolderContact Finish - MatingOidContact Finish - MatingGuidContact Finish - MatingGuidInsulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Category	Connectors, Interconnects
SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldStation ColorGrayInsulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorGrayInsulation Height0.255" (6.99mm)Contact Length - Post-	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - Mating3µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Series	Dubox?
StyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)TerminationSolderFareninationSolderForder Finish - MatingGoldContact Finish - MatingGoldInsulation ColorJapin (0.76µm)Insulation Height0.275° (6.99mm)Contact Length - Post-	Connector Type	Receptacle, Bottom or Top Entry
Number of Positions16Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeO100" (2.54mm)TerminationSolderFastening TypeSolderContact Finish - MatingGoldInsulation ColorGnayInsulation Height0.275" (6.99mm)Contact Length - Post.	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypeSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Number of Positions	16
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Termination	Solder
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Fastening Type	Push-Pull
Insulation ColorGrayInsulation Height0.275" (6.99mm)Contact Length - Post-	Contact Finish - Mating	Gold
Insulation Height0.275" (6.99mm)Contact Length - Post-	Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Length - Post -	Insulation Color	Gray
-	Insulation Height	0.275" (6.99mm)
	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	-
Ingress Protection	-
Features	Board Guide
	Report errors?



If you have any question about 93696-308, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com