

## 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**

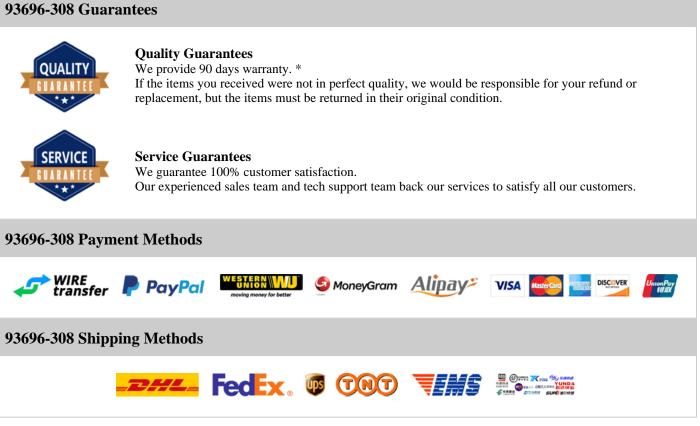
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 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