

530776-9

530776-9 Information

Constant and the	Part Number Manufacturer Category	530776-9 TE Connectivity Aerospace, Defense and Marine Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	CONN RCPT 110POS DUAL .100 T/H	
For Reference Only	Package	For the pricing/inventory/lead time, please contact	107695
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

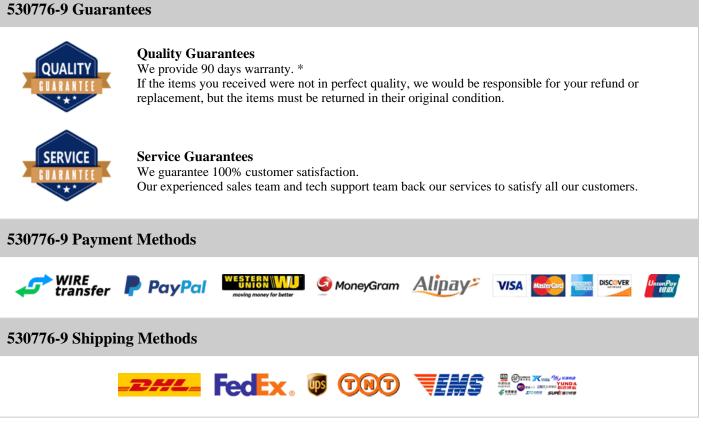
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530776-9 Specifications

Manufacturer Part Number530776-9ManufacturerTE Connectivity Aerospace, Defense and MarineCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions110Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - MatingSolderMunting TypePush-PuilContact Finish - MatingSolderContact Finish - MatingGoldContact Finish Thickness - MatingSolyin (1.27µm)Insulation HeightO.400° (10.16mm)Contact Funish ThicknessBueSolyin HeightSolyin (1.82µm)		
CategoryConnectors, Intercar Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacleConnector TypeReceptacleConnector TypeFemale SocketStyleBoard to BoardNumber of Positions110Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - MatingJojuin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Manufacturer Part Number	530776-9
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacleConnector TypeFemale SocketContact TypeBoard to BoardStyleBoard to BoardNumber of Positions110Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleFerminationSolderFastening TypeOusleContact Finish - MatingGoldContact Finish Thickness - Mating0.102" (2.7µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Manufacturer	TE Connectivity Aerospace, Defense and Marine
Package-SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions110Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleFastening TypeOdderContact Finish - MatingSolderContact Finish - MatingGoldContact Finish Thickness - MatingSpin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Category	Connectors, Interconnects
SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions110Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOuts-PullContact Finish - MatingGoldContact Finish Thickness - MatingBueInsulation ColorBlueInsulation Height0.400" (10.16mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions110Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuint (1.27µm)Contact Finish - MatingGoldInsulation ColorBlueInsulation Height0.400" (10.16mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions110Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeNonlon" (2.54mm)FareninationSolderFareninationSolderFortact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlueInsulation Height0.400" (0.16mm)	Series	Military, MIL-DTL-55302, Box
StyleBoard to BoardStyleBoard to BoardNumber of Positions110Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Connector Type	Receptacle
Number of Positions110Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorSupin (1.27µm)Insulation Height0.400" (10.16mm)	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 - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5upin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Number of Positions	110
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Termination	Solder
Contact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)	Fastening Type	Push-Pull
Insulation ColorBlueInsulation Height0.400" (10.16mm)	Contact Finish - Mating	Gold
Insulation Height 0.400" (10.16mm)	Contact Finish Thickness - Mating	50µin (1.27µm)
	Insulation Color	Blue
Contact Length - Post 0.325" (8.25mm)	Insulation Height	0.400" (10.16mm)
	Contact Length - Post	0.325" (8.25mm)
Operating Temperature -	Operating Temperature	-
Material Flammability Rating -	Material Flammability Rating	-

Contact Finish - Post	Tin-Lead
Mated Stacking Heights	-
Ingress Protection	-
Features	Mating Guide
	Report errors?



If you have any question about 530776-9, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com