

0901512120

0901512120 Information



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.



0901512120 Specifications

Manufacturer Part Number909151210ManufacturerMolex, LLCCategoryConnectors, InterconnectsPackage-SeriesC-Grid III? 90151Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions20Number of Positions LoadedAllPich - Mating0.100° (2.54mm)Number of Rows2Rowspacing - MatingSolderMounting TypeSolderStringtoreSolder <tr< th=""><th></th><th></th></tr<>				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesC-Grid III? 90151Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions20Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Number of Rows0.100° (2.54mm)Number of Rows0.100° (2.54mm)Mounting TypeThrough HoleFerminationSolderFortact Finish - Mating10.10° (2.54mm)Contact Finish - Mating111Otact Finish - MatingBackInsulation ColorBlackInsulation Height0.335° (8.51mm)Contact Length - Post0.114° (2.90mm)	Manufacturer Part Number	0901512120		
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesC-Grid III? 90151Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions20Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - MatingJoin (0.2µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Manufacturer	Molex, LLC		
Package-SeriesC-Grid III? 90151Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions20Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)Mounting TypeSolderTerminationSolderStatening TypePush-PullContact Finish - MatingJinContact Finish Thickness - Mating4ujun (1.02µm)Insulation ColorBackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Category	Connectors, Interconnects		
SeriesC-Grid III? 90151Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions20Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.104" (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions20Number of Positions LoadedAllNumber of Rows2Number of Rows0.100" (2.54mm)Number of Rows0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating1Insulation ColorBlackInsulation Height0.35" (8.51mm)Contact Length - Post0.14" (2.90mm)	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions20Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish - Mating6Juin (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Series	C-Grid III? 90151		
StyleBoard to BoardNumber of Positions20Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)TerminationSolderFastening Type9ush-PullContact Finish - MatingTinContact Finish Thickness - MatingJackInsulation Color0.335° (8.51mm)Contact Length - Post0.114° (2.90mm)	Connector Type	Receptacle		
Number of Positions20Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingHour (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	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 - Mating40µin (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Style	Board to Board		
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating40µin (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Number of Positions	20		
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating40µin (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Number of Positions Loaded	All		
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingHoujin (1.02µm)Contact Finish Thickness - MatingBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating40µin (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Number of Rows	2		
TerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating40µin (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Row Spacing - Mating	0.100" (2.54mm)		
Fastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating40µin (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Mounting Type	Through Hole		
Contact Finish - MatingTinContact Finish Thickness - Mating40µin (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Termination	Solder		
Contact Finish Thickness - Mating40µin (1.02µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Contact Finish - Mating	Tin		
Insulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Contact Finish Thickness - Mating	40µin (1.02µm)		
Contact Length - Post 0.114" (2.90mm)	Insulation Color	Black		
-	Insulation Height	0.335" (8.51mm)		
Operating Temperature $-55^{\circ}C \sim 105^{\circ}C$	Contact Length - Post	0.114" (2.90mm)		
	Operating Temperature	-55°C ~ 105°C		
Material Flammability Rating -	Material Flammability Rating	-		

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

0901512120 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.



If you have any question about 0901512120, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com