

# 0901512210

Quote

## 0901512210 Information

	Part Number	0901512210	
Wind Generation	Manufacturer	Molex, LLC	<b>161.276</b>
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	1.255
	Description	C-GRID PCB CONN DR VT AU-E 10CKT	PH2 PT€
	Package	-	i in Sét
For Reference Only		For the pricing/inventory/lead time, please contact us	E M
		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.



# 0901512210 Specifications

Manufacturer Part Number0901512210ManufacturerMolex, LLCCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesC-Grid III? 90151Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesC-Grid III? 90151Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Number of Rows0.100° (2.54mm)Number of Rows0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingIsjin (0.38µm)Insulation ColorBlackInsulation Height0.335° (8.51mm)Contact Length - Post0.114° (2.90mm)	Manufacturer Part Number	0901512210
PackageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesC-Grid III? 90151Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)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 Positions10Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)Mounting TypeSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Category	Connectors, Interconnects
SeriesC-Grid III? 90151Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeOlono" (2.54mm)TerminationSolderFastening TypeOlderContact Finish - MatingGoldContact Finish - MatingBiakInsulation ColorBlackInsulation Height0.35" (8.51mm)Contact Length - Post0.114" (2.90mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number 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 - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Series	C-Grid III? 90151
StyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeOlong (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorJipin (0.38µm)Insulation Height0.335° (8.51mm)Contact Length - Post0.114° (2.90mm)	Connector Type	Receptacle
Number of Positions10Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorIspin (0.38µm)Insulation 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 - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)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 - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Number of Positions	10
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)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 - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Termination	Solder
Contact Finish Thickness - Mating15μin (0.38μm)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	Gold
Insulation Height0.335" (8.51mm)Contact Length - Post0.114" (2.90mm)	Contact Finish Thickness - Mating	15μin (0.38μm)
Contact Length - Post 0.114" (2.90mm)	Insulation Color	Black
-	Insulation Height	0.335" (8.51mm)
550G 1050G	Contact Length - Post	0.114" (2.90mm)
Operating Temperature -55°C ~ 105°C	Operating Temperature	-55°C ~ 105°C
Material Flammability Rating -	Material Flammability Rating	-

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

## 0901512210 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 0901512210, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com