

953112-2000-AR-PR

953112-2000-AR-PR Information

Part Number Manufacturer Category Description Package	953112-2000-AR-PR 3M Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets CONN SOCKET 12POS 2MM VERT SMD	
For Reference Only	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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.



953112-2000-AR-PR Specifications

Manufacturer Part Number953112-2000-AR-PRManufacturer3MCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series953Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolderFerninationSolderFerninationSolderContact Frijsh - MatingGoldContact Frijsh - MatingGoldRouting TypeBackFerninationSolderFastening TypeSolderContact Frijsh - MatingFiashContact Frijsh - MatingGoldContact Frijsh - MatingFiashContact Frijsh - MatingFiashContact Frijsh - MatingGoldContact Frijsh - MatingFiashContact Firish - MatingFiash<		
CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series953Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedNilPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - MatingSuface MountYerminationSolderFerminationSolderForting TypeSuface MountContact Finish - MatingGoldContact Finish - MatingFinishInsulation ColorBlackInsulation Height0.169" (4.30mm)	Manufacturer Part Number	953112-2000-AR-PR
IdentifyRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series953Connector TypeReceptacle, Bottom or Top EntryContact TypeBoard to BoardStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079"(2.00mm)Number of Rows1Row Spacing - Mating-Number of Rows0.164Row Spacing - MatingSuface MountRow Spacing - MatingSolderForninationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingFinishInsulation ColorBiakInsulation ColorBiakInsulation Height0.169"(4.30mm)	Manufacturer	3M
Package-Series953Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountFastening TypeSulface MountFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Category	Connectors, Interconnects
Series953Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish Thickness - MatingFashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Series	953
StyleBoard to BoardStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.169" (4.30mm)	Connector Type	Receptacle, Bottom or Top Entry
Number of Positions12Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.169" (4.30mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Style	Board to Board
Pitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.169" (4.30mm)	Number of Positions	12
Number of Rows1Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Pitch - Mating	0.079" (2.00mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Termination	Solder
Contact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.169" (4.30mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.169" (4.30mm)	Contact Finish - Mating	Gold
Insulation Height 0.169" (4.30mm)	Contact Finish Thickness - Mating	Flash
	Insulation Color	Black
	Insulation Height	0.169" (4.30mm)
Contact Length - Post -	Contact Length - Post	-
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Temperature	-40°C ~ 105°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	Pick and Place

Report errors?

953112-2000-AR-PR Guarantees



Quality Guarantees

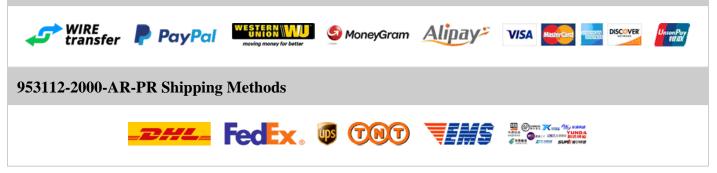
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

953112-2000-AR-PR Payment Methods



If you have any question about 953112-2000-AR-PR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com