

310-41-154-41-001000

310-41-154-41-001000 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.



310-41-154-41-001000 Specifications

Manufacturer Part Number310-41-154-41-001000ManufacturerMill-Max Manufacturing Corp.CategoryConnectors, InterconnectsPackage-Series310Connector TypeReceptacle, Female SocketsContact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Rows1Number of Rows1Number of Rows1Young TypeThrough HoleYoung TypeSolderYoung TypeSolderTerminationSolderTerminationGoldContact Finish Thickness - MatingJupi (2.5µm)Insulation ColorBlackInsulation Finish Thickness - MatingSolderInsulation Finish Thickness - MatingJupi (2.5µm)Insulation Finish Thickness - MatingSolderInsulation TheightSolder </th <th></th> <th></th>		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series310Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.112" (3.18mm)	Manufacturer Part Number	310-41-154-41-001000
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series310Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - MatingIlouin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Manufacturer	Mill-Max Manufacturing Corp.
Package-Series310Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeSolderTerminationSolderFastening TypeGoldContact Finish - MatingIojin (0.25µm)Contact Finish - MatingGoldInsulation ColorBlackInsulation Height0.110° (2.79mm)Contact Length - Post0.125° (3.18mm)	Category	Connectors, Interconnects
Series310Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeOddContact Finish - MatingGoldContact Finish Thickness - MatingIpin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79nm)Contact Length - Post0.125" (3.18mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeOldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.100" (2.79mm)Contact Length - Post0.125" (3.18mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Series	310
StyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Connector Type	Receptacle
Number of Positions54Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.110° (2.79mm)Contact Length - Post0.125° (3.18mm)	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-Mounting TypeSolderFastening TypePush-PullContact Finish - MatingOddInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Number of Positions	54
Number of Rows1Number of Rows-Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Fungt - Post0.125" (3.18mm)	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Termination	Solder
Contact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Contact Finish - Mating	Gold
Insulation Height0.110" (2.79mm)Contact Length - Post0.125" (3.18mm)	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post 0.125" (3.18mm)	Insulation Color	Black
-	Insulation Height	0.110" (2.79mm)
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Contact Length - Post	0.125" (3.18mm)
	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

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





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 310-41-154-41-001000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com