

315-43-121-41-001000

315-43-121-41-001000 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.



315-43-121-41-001000 Specifications

Manufacturer Part Number315-43-121-41-001000ManufacturerMill-Max Manufacturing Corp.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series315Connector TypeReceptacleContact TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of Rows1TerminationSolderFastening TypeVush-PullContact Finish Thickness - MatingGoldContact Finish Thickness - MatingGoldContact Length - PostBlackInsulation Height0.100" (2.79mn)Contact Length - PostSicker - 255°CMatrial Flammability RatingUL94 V-0		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series315Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Nounting TypeThrough HoleFreminationSolderFastening TypeOujou (2.54µm)Contact Finish - Mating0.00µí (2.54µm)Contact Finish - MatingGoldContact Finish Thickness - Mating100µí (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Manufacturer Part Number	315-43-121-41-001000
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series315Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Youring TypeOtderTerminationSolderFastening TypePush-PullContact Finish - Mating100µin (2.54µm)Contact Finish Thickness - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Mill-Max Manufacturing Corp.
Package-Series315Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeOidoreFreminationSolderFastening TypeOidolContact Finish - MatingGoldContact Finish Thickness - MatingIloupin (2.54µm)Insulation ColorBlackInsulation Height0.101° (2.79µm)Contact Length - Post0.108° (2.75µm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
Series315Connector TypeReceptacleConnector TypeFemale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - Mating0.00µin (2.54µm)Contact Finish - MatingGoldSolderInsulation ColorInsulation ColorBackInsulation Height0.100µin (2.54µm)Contact Funsh - MatingSolderContact Finish Thickness - Mating100µin (2.54µm)Contact Finish Thickness - Mating0.00µin (2.54µm)Contact Finish Thickness - Mating0.100° (2.75µm)Contact Finish Thickness0.108" (2.75µm)Contact Finish Thicknes0.58°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFenale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingIolupin (2.54µm)Insulation ColorBlackInsulation Height0.100" (2.79µm)Contact Fungerature0.108" (2.75µm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions21Number 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 - Post0.108° (2.75mm)Operating Temperature-55°C ~ 125°C	Series	315
StyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79µm)Contact Length - Post55°C ~ 125°C	Connector Type	Receptacle
Number of Positions 21 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 100µin (2.54µm) Insulation Color Black Insulation Height 0.110" (2.79mm) Contact Length - Post 0.108" (2.75mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post55°C ~ 125°C	Number of Positions	21
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating-Row Spacing - MatingThrough HoleMounting TypeSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating100µin (2.54µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.110" (2.79mm) Contact Length - Post 0.108" (2.75mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	100µin (2.54µm)
Contact Length - Post0.108" (2.75mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.110" (2.79mm)
	Contact Length - Post	0.108" (2.75mm)
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C
	Material Flammability Rating	UL94 V-0

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





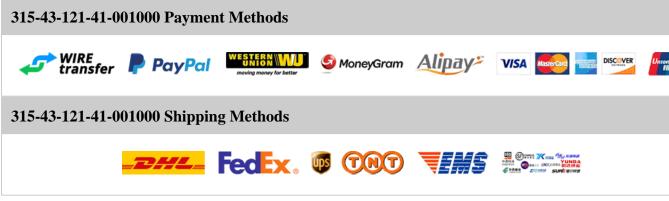
Quality Guarantees

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 315-43-121-41-001000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com