

310-87-130-01-666101

310-87-130-01-666101 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.



310-87-130-01-666101 Specifications

Manufacturer Part NumberS10-87-130-01-666101ManufacturerPreci-DipCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series310Connector TypeSocketContact TypeBoard to BoardNumber of Positions30Number of Positions LoadedINumber of Rows1Number of Rows1Number of Rows1Number of Rows1StriesSocketStriesSocketStries1Stries0.100° (2.54mm)Number of Rows1Number of Rows1StriesSocketStriesSocketStriesSocketStriesSocketStriesSocketNumber of Rows1StriesSocket		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series310Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Nounting TypeThrough HoleFreminationPerss-Fit, SolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.165° (4.20mm)Contact Length - Post0.122° (3.10mm)Operating Temperature-55°C ~ 125°C	Manufacturer Part Number	310-87-130-01-666101
Package.Series310Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Youring TypePress-Fit, SolderFerminationPress-Fit, SolderFastening TypeGoldContact Finish Thickness - MatingGoldContact Finish Thickness - MatingIaskInsulation ColorBlackInsulation Height0.105" (4.20mm)Contact Length - Post0.122" (3.10mm)Contact Fung Temperature-55°C ~ 125°C	Manufacturer	Preci-Dip
Package-Series310Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypePress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFashInsulation ColorBlackInsulation Height0.165° (4.20mm)Contact Length - Post55° C ~ 125°C	Category	Connectors, Interconnects
Series310Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderContact Finish - MatingGoldContact Finish - MatingGoldStation ColorBlackInsulation ColorBlackInsulation Height0.165° (4.20mm)Contact Fungt-Post5°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllNumber of Rows0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderRost Fitnish - MatingGoldContact Finish - MatingGoldInsulation ColorFisahInsulation ColorBlackInsulation Height0.165° (4.20mm)Contact Fungt-Post0.122° (3.10mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypeSoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.165° (4.20mm)Contact Length - Post0.122° (3.10mm)Operating Temperature-55°C ~ 125°C	Series	310
StyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypeJush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post55°C ~ 125°C	Connector Type	Socket
Number of Positions 30 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Press-Fit, Solder Fastening Type Push-Pull Contact Finish - Mating Gold Insulation Color Black Insulation Height 0.165" (4.20mm) Ontact Length - Post 0.122" (3.10mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature55°C ~ 125°C	Number of Positions	30
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingHashInsulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
TerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Termination	Press-Fit, Solder
Contact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height0.165" (4.20mm)Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Contact Finish Thickness - Mating	Flash
Contact Length - Post0.122" (3.10mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.165" (4.20mm)
	Contact Length - Post	0.122" (3.10mm)
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 310-87-130-01-666101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com