

316-87-105-41-008101

316-87-105-41-008101 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.



316-87-105-41-008101 Specifications

Manufacturer Part Number316-87-105-41-008101ManufacturerPreci-DipCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series316Connector TypeSocketContact TypeBoard BoardStyleBoard BoardNumber of Positions5Number of Positions Loaded1Number of Rows1Number of Rows1Number of RowsSolderStreing TypeSolderStreing TypeSolderStreing TypeSolderStreing TypeGoldStreing TypeSolderStreing TypeSolde				
CategoryConnectors. InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series316Connector TypeSocketContact TypeBoard to BoardNumber of Positions5Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolderNumber of RowsSolderString TypeSolderSolderSolderString TypeSolderString TypeSolderSoltar Finish - MatingGoldSontact Finish - MatingFlashSoltar Finish - MatingSolderSoltar Finish - MatingSolderContact Finish - MatingFlashSoltar Finish - MatingSolderSoltar Finish - MatingSolderSolta	Manufacturer Part Number	316-87-105-41-008101		
Package-Series316Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - MatingSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldSolderFastening TypePitch - MatingSolderSolder Finish - MatingGoldContact Finish - MatingHashSolder Finish - MatingGoldContact Finish Thickness - MatingHashInsulation ColorBlackInsulation Height0.125°COperating Temperature-55°C + 125°C	Manufacturer	Preci-Dip		
Package-Series316Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingHashInsulation ColorBlackInsulation Height0.472° (12.00mm)Contact Length - Post0.126° (3.20mm)Operating Temperature-55° C ~ 125°C	Category	Connectors, Interconnects		
Series316Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingFlashStateining TypeBiakContact Finish Thickness - MatingBiackInsulation ColorBiackInsulation Height0.472" (12.00mm)Contact Length - Post55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions5Number of Positions LoadedAllNumber of Rows0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingBackInsulation ColorBackInsulation Finish Thickness - MatingBackInsulation Finish - Mating0.126° (3.20mm)Contact Finish PostSize - 125°C	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.472" (12.00mm)Operating Temperature-55°C ~ 125°C	Series	316		
StyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature55°C ~ 125°C	Connector Type	Socket		
Number of Positions 5 Number of Positions Loaded All Number of Positions Loaded 0.100" (2.54mm) 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 Flash Insulation Color Black Insulation Height 0.472" (12.00mm) Ocntact Length - Post 0.126" (3.20mm)	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 ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°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 - MatingBlackInsulation Color0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature55°C ~ 125°C	Number of Positions	5		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingHashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleMounting TypeSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	Flash		
Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.472" (12.00mm)		
	Contact Length - Post	0.126" (3.20mm)		
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?

316-87-105-41-008101 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.

316-87-105-41-008101 Payment Methods



If you have any question about 316-87-105-41-008101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com