

# **PPPN101BFCN**

# **PPPN101BFCN 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.



### **PPPN101BFCN Specifications**

Manufacturer Part NumberPPPN101BFCNManufacturerSullins Connector SolutionsCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series-Connector TypeHeaderContact TypeFemale SocketStyleBoard to BoardNumber of Positions LoadedAllNumber of Positions Loaded0/07° (2.00mm)Number of Rows1Number of RowsSolderTerminationSolderStyleGoldContact Finish - MatingGoldContact Finish - MatingGoldSoltar Finish - MatingGoldStyleSolderStyle Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingHashStyle Finish - MatingGoldContact Finish - MatingII.3° (4.40mm)Style Finish - MatingU.13° (4.40mm)Contact Length - Post40° C - 105°CMateriel Etempschlüt Regring10.90° (2.00°C				
CategoryConnectors Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series-Connector TypeHeaderContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of Rows1Number of Rows1Number of Rows1Store TypeSolderNumber of Rows0Store TypeSolderNumber of RowsSolderStore TypeSolderStore TypeSolder <t< td=""><td>Manufacturer Part Number</td><td>PPPN101BFCN</td></t<>	Manufacturer Part Number	PPPN101BFCN		
Headers, Receptacles, Female SocketsPackage-Series-Connector TypeHeaderContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Number of RowsSolderMounting TypePisch - MatingYou Spacing - MatingSolderFerminationSolderFortact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingIaskaInsulation ColorBlackInsulation Height0.094" (2.40mm)Contact Length - Post0.094" (2.40mm)Contact Fungerseure40°C ~ 105°C	Manufacturer	Sullins Connector Solutions		
Package-Series-Connector TypeHeaderContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingHashInsulation ColorBlackInsulation Height0.073" (4.40mm)Contact Length - Post0.094" (2.40mm)Operating Temperature40°C ~ 105°C	Category	Connectors, Interconnects		
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Contact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.094" (2.40mm)Operating Temperature-40°C ~ 105°C	Series	-		
StyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting Type-Mounting TypeSolderFareninationSolderFortact Finish - MatingGoldContact Finish - MatingFashInsulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.904" (2.40mm)Operating Temperature40°C ~ 105°C	Connector Type	Header		
Number of Positions 10   Number of Positions Loaded All   Pitch - Mating 0.079" (2.00mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating Gold   Insulation Color Black   Insulation Height 0.173" (4.40mm)   Contact Length - Post 0.094" (2.40mm)	Contact Type	Female Socket		
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.094" (2.40mm)Operating Temperature-40°C ~ 105°C	Style	Board to Board		
Pitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting Type-Mounting TypeSolderFastening TypePush-PullContact Finish - MatingGoldRoustation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post40°C ~ 105°C	Number of Positions	10		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post4.0°C ~ 105°C	Number of Positions Loaded	All		
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Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.094" (2.40mm)Operating Temperature-40°C ~ 105°C	Number of Rows	1		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.094" (2.40mm)Operating Temperature40°C ~ 105°C	Row Spacing - Mating	-		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.094" (2.40mm)Operating Temperature-40°C ~ 105°C	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.094" (2.40mm)Operating Temperature-40°C ~ 105°C	Termination	Solder		
Contact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.094" (2.40mm)Operating Temperature-40°C ~ 105°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.094" (2.40mm)Operating Temperature-40°C ~ 105°C	Contact Finish - Mating	Gold		
Insulation Height 0.173" (4.40mm)   Contact Length - Post 0.094" (2.40mm)   Operating Temperature -40°C ~ 105°C	Contact Finish Thickness - Mating	Flash		
Contact Length - Post0.094" (2.40mm)Operating Temperature-40°C ~ 105°C	Insulation Color	Black		
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Height	0.173" (4.40mm)		
	Contact Length - Post	0.094" (2.40mm)		
Material Elammability Pating UII 04 V 0	Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$		
	Material Flammability Rating	UL94 V-0		

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

## **PPPN101BFCN Guarantees**



#### **Quality Guarantees**

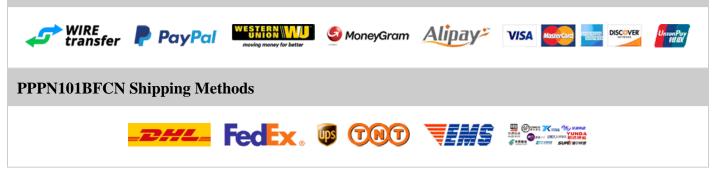
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## **PPPN101BFCN** Payment Methods



If you have any question about PPPN101BFCN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com