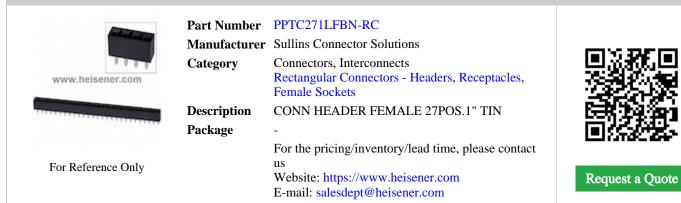


PPTC271LFBN-RC

PPTC271LFBN-RC 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.



PPTC271LFBN-RC Specifications

Manufacturer Part NumberPPTC271LFBN-RCManufacturerSulins Connector SolutionsCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series-Connector TypeHeaderContact TypeFemale SocketStyleBoard to BoardNumber of Positions27Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolderTerminationSolderFastening TypePush-PullContact Finish - Mating-Contact Finish - Mating-Contact Finish - MatingSolderContact Finish - Mating-Contact Finish Thickness - Mating-Contact Finish Thickness - Mating-Contact Length - Post0.126" (3.20mm)Contact Length - Post0.126" (2.105°CMaterial Flammability RatingUL94 V-0		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series-Connector TypeHeaderContact TypeFemale SocketStyleBoard to BoardNumber of Positions27Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolderNumber of RowsSolderNouting TypeSolderFerminationSolderStatening TypeIninContact Finish - Mating-Solator ColorBackInsulation ColorBackInsulation Finish Thickness - Mating0.335" (8.51mm)Solator Length - Post0.102" (3.20mm)Ornact Length - Post0.40°C - 015°C	Manufacturer Part Number	PPTC271LFBN-RC
Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series - Connector Type Header Contact Type Board to Board Style Board to Board Number of Positions 27 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Yourd Contact Finish - Mating Solder Fastening Type Push-Pull Contact Finish - Mating - Soldator Color Black Insulation Color Black Insulation Height 0.335" (8.51mm) Contact Length - Post 0.126" (3.20mm)	Manufacturer	Sullins Connector Solutions
Package-Series-Connector TypeHeaderContact TypeFemale SocketStyleBoard to BoardNumber of Positions27Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mouting TypeodderFerminationSolderForant TypeOdderForant TypeUnits PolyForant TypeSolderForant TypeInformationForant TypeInformationForant TypeSolderForant TypeInformationForant TypeInformationForant TypeInformationForant TypeSolderForant TypeInformationForant TypeInformatio	Category	Connectors, Interconnects
Series-Connector TypeHeaderContact TypeFemale SocketStyleBoard to BoardNumber of Positions27Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBackInsulation Finish Mating0.33" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature40°C ~ 105°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeHeaderContact TypeFemale SocketStyleBoard to BoardNumber of Positions27Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFostent Finish - Mating-Contact Finish - Mating-Inalation ColorBlackInsulation Color0.335° (8.51mm)Contact Length - Post-Ornart Enger-Mating Type-Station Type-Station Type-Station Color-Mating Type-Station Color-Mating Type-Station Type-Stat	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions27Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post440°C ~ 105°C	Series	-
StyleBoard to BoardNumber of Positions27Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature40°C ~ 105°C	Connector Type	Header
Number of Positions 27 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 - Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.335" (8.51mm) Contact Length - Post 0.126" (3.20mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-Mounting TypeSolderTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature40°C ~ 105°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post-40°C ~ 105°C	Number of Positions	27
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-40°C ~ 105°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-40°C ~ 105°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-40°C ~ 105°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-40°C ~ 105°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-40°C ~ 105°C	Mounting Type	Through Hole
Contact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-40°C ~ 105°C	Termination	Solder
Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-40°C ~ 105°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-40°C ~ 105°C	Contact Finish - Mating	Tin
Insulation Height 0.335" (8.51mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -40°C ~ 105°C	Contact Finish Thickness - Mating	-
Contact Length - Post0.126" (3.20mm)Operating Temperature-40°C ~ 105°C	Insulation Color	Black
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Height	0.335" (8.51mm)
	Contact Length - Post	0.126" (3.20mm)
Material Flammability Rating UL94 V-0	Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
	Material Flammability Rating	UL94 V-0

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

PPTC271LFBN-RC Guarantees



Quality Guarantees

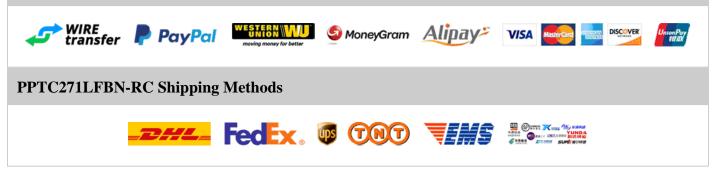
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

PPTC271LFBN-RC Payment Methods



If you have any question about PPTC271LFBN-RC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com