

# LPPB412NFSP-RC

## LPPB412NFSP-RC Information

	Part Number	LPPB412NFSP-RC	
	Manufacturer	Sullins Connector Solutions	·····
Heisener.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description Package	CONN HEADER .050" 82POS -	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **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.



# LPPB412NFSP-RC Specifications

Manufacturer Part NumberLPPB412NFSP-RCManufacturerSullins Connector SolutionsCategoryConnectors SolutionsCategoryRectangular ConnectosPackage-Series-Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions LoadedAllPitch - Mating0.50° (1.27mm)Number of Rows2Row Spacing - MatingSolderFerning TypeSurface MountMounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldFontact Finish - MatingGoldFundation ColorBackKataning TypeSurface MountFastening TypeSurface MountFundation ColorBiackInsulation ColorBiack		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series-Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions82Number of Positions LoadedAllPitch - Mating0.50° (1.27mm)Number of Rows2Row Spacing - Mating0.50° (1.27mm)Mounting TypeSurface MountFreminationSolderFreminationSolderForther Jinsh - MatingGoldContact Finish - MatingFinaleContact Finish - MatingBiak	Manufacturer Part Number	LPPB412NFSP-RC
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Package-Series-Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions82Number of Positions LoadedAllPitch - Mating0.50° (1.27mm)Number of Rows2Row Spacing - Mating0.050° (1.27mm)Mounting TypeSurface MountFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldInsulation ColorBlack	Category	Connectors, Interconnects
Series-Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions82Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlack		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions82Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish Thickness - MatingBack	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions82Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSolderFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldInsulation ColorBlack	Series	-
StyleBoard to BoardNumber of Positions82Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIonator Finish Thickness - MatingBlack	Connector Type	Header, Top or Bottom Entry
Number of Positions82Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePosh-PullContact Finish - MatingGoldKonster Surface MatingBiak	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlack	Style	Board to Board
Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldFontact Finish Thickness - MatingFlashBackBlack	Number of Positions	82
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlack	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlack	Pitch - Mating	0.050" (1.27mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlack	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlack	Row Spacing - Mating	0.050" (1.27mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlack	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlack	Termination	Solder
Contact Finish Thickness - MatingFlashInsulation ColorBlack	Fastening Type	Push-Pull
Insulation Color Black	Contact Finish - Mating	Gold
	Contact Finish Thickness - Mating	Flash
Insulation Height 0.183" (4.65mm)	Insulation Color	Black
	Insulation Height	0.183" (4.65mm)
Contact Length - Post -	Contact Length - Post	-
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-40°C ~ 125°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Gold		
Mated Stacking Heights	-		
Ingress Protection	-		
Features	Board Guide		
		D	0

Report errors?

#### LPPB412NFSP-RC Guarantees



#### **Quality Guarantees**

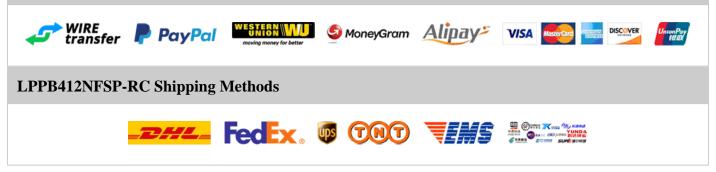
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

### LPPB412NFSP-RC Payment Methods



If you have any question about LPPB412NFSP-RC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com