

# NPPN082GFNP-M81RC

#### NPPN082GFNP-M81RC Information

Heisener.com	 NPPN082GFNP-M81RC Sullins Connector Solutions Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets CONN HEADER .079" 16POS	
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.



## NPPN082GFNP-M81RC Specifications

Manufacturer Part NumberNPPN082GFNP-M81RCManufacturerSullins Connector SolutionsCategoryConnectors, InterconnectsPackage-Series-Connector TypeHeader, Top or Bottom EntryContact TypeBoard to BoardNumber of Positions16Number of Positions Loaded0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Number of RowsSulface MountFerminationSolderContract Firieh - MatingSolder		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series-Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions Loaded0.079" (2.00mm)Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - MatingSurface MountMounting TypeSufface MountFastening TypePush-Puil	Manufacturer Part Number	NPPN082GFNP-M81RC
Number of Positions LoadedRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series-Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSuface MountFastening TypePush-Pull	Manufacturer	Sullins Connector Solutions
Package-Series-Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountFareninationSolderFastening TypePush-Pull	Category	Connectors, Interconnects
Series-Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeHeader, Top or Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull	Series	-
StyleBoard to BoardNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull	Connector Type	Header, Top or Bottom Entry
Number of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull	Style	Board to Board
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull	Number of Positions	16
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull	Pitch - Mating	0.079" (2.00mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-Pull	Number of Rows	2
Termination Solder   Fastening Type Push-Pull	Row Spacing - Mating	0.079" (2.00mm)
Fastening Type Push-Pull	Mounting Type	Surface Mount
	Termination	Solder
Contact Finish - Mating Gold	Fastening Type	Push-Pull
Conduct I mish i Maning Cond	Contact Finish - Mating	Gold
Contact Finish Thickness - Mating Flash	Contact Finish Thickness - Mating	Flash
Insulation Color Black	Insulation Color	Black
Insulation Height 0.110" (2.79mm)	Insulation Height	0.110" (2.79mm)
Contact Length - Post -	Contact Length - Post	-
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Gold
Mated Stacking Heights	-
Ingress Protection	-
Features	Board Guide, Pick and Place

Report errors?

#### NPPN082GFNP-M81RC Guarantees



#### **Quality Guarantees**

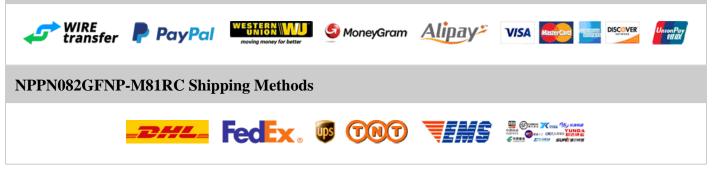
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## NPPN082GFNP-M81RC Payment Methods



If you have any question about NPPN082GFNP-M81RC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com