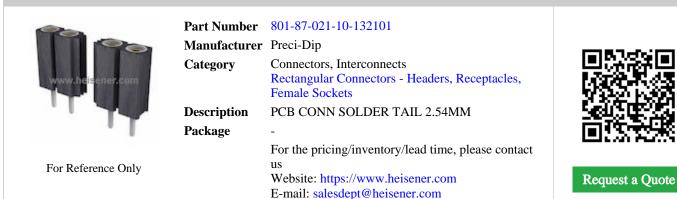


# 801-87-021-10-132101

### 801-87-021-10-132101 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.



## 801-87-021-10-132101 Specifications

Manufacturer Part Number801-87-021-10-132101ManufacturerPreci-DipCategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeSocketContact TypeSocketSotat TypeBoardNumber of Positions21Number of Positions Loaded1Number of Rows1Number of Rows0.100" (2.54mm)Number of Rows1TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingIashInsulation ColorBlackInsulation ForstU.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Contact Length - PostU.0 V.0				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeSocketContact TypeBoard to BoardNumber of Positions21Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolderNumber of RowsSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldSoltar Erinsh Thickness - MatingFashInsulation ColorBlackInsulation Fleight0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Manufacturer Part Number	801-87-021-10-132101		
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeQuidContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.276° (7.00mm)Contact Length - Post0.118° (3.00mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Preci-Dip		
Package-Series801Connector TypeSocketContact TypeBoard to BoardStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mouting TypeodderFerminationSolderForater TriphenSolderForater TriphenGoldContact Finish - MatingGoldInsulation ColorBackInsulation Finish - MatingSolderInsulation Finish - MatingSolderContact Finish Thickness - MatingBiackInsulation Finish - Mating0.276° (7.00mm)Contact Length - Post0.118° (3.00mm)Contact Length - Post0.118° (3.00mm)Contact Length - PostS5°C ~ 125°C	Category	Connectors, Interconnects		
Series801Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeGoldContact Finish - MatingFlashInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeSocketContact TypeFenale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.20°(7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.276° (7.00mm)Contact Funst0.118° (3.00mm)Operating Temperature-55°C ~ 125°C	Series	801		
StyleBoard to BoardNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Connector Type	Socket		
Number of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingFlashInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	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 Color0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature55°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 Color0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Positions	21		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.276"(7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.276"(7.00mm)Contact Length - Post0.118"(3.00mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 0.276" (7.00mm)   Contact Length - Post 0.118" (3.00mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	Flash		
Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.276" (7.00mm)		
	Contact Length - Post	0.118" (3.00mm)		
Material Elementative Dating ULOANO	Operating Temperature	-55°C ~ 125°C		
Material Flammaolinty Rating 0L94 V-0	Material Flammability Rating	UL94 V-0		

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

## 801-87-021-10-132101 Guarantees



#### **Quality Guarantees**

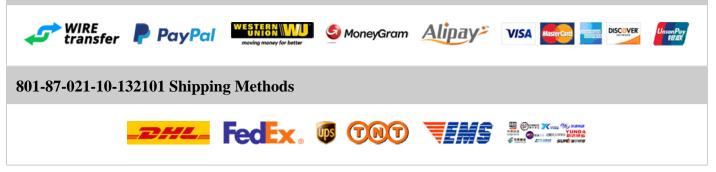
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# 801-87-021-10-132101 Payment Methods



If you have any question about 801-87-021-10-132101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com