

# 801-83-038-10-173101

## 801-83-038-10-173101 Information



For Reference Only

Part Number	801-83-038-10-173101
Manufacturer	Preci-Dip
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
Description	PCB CONN SOLDER TAIL 2.54MM
Package	-
	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.



# 801-83-038-10-173101 Specifications

Manufacturer Part Number801-83-038-10-173101ManufacturerPreci-DipCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeSocketConnector TypeSocketContact TypeFemale SocketsStyleBoard to BoardNumber of Positions38Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-FerminationKinked Pin, SolderFerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness Muting20 Suin (0.75um)			
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeSocketContact TypeFemale SocketsStyleBoard to BoardNumber of Positions38Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - MatingSince MathematicaMounting TypeIntrough HoleFerminationKinked Pin, SolderFerminationGold	Manufacturer Part Number	801-83-038-10-173101	
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions38Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypeGold	Manufacturer	Preci-Dip	
Package-Series801Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions38Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypeOddGotdat Chrish - MatingGold	Category	Connectors, Interconnects	
Series801Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions38Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFerminationKinked Pin, SolderFastening TypeGold		Rectangular Connectors - Headers, Receptacles, Female Sockets	
Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions38Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFerminationKinked Pin, SolderFastening TypeGoldContact Finish - MatingGold	Package	-	
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions38Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypeOutboardFontact Finish - MatingGold	Series	801	
StyleBoard to BoardNumber of Positions38Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGold	Connector Type	Socket	
Number of Positions38Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGold	Contact Type	Female Socket	
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGold	Style	Board to Board	
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGold	Number of Positions	38	
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGold	Number of Positions Loaded	All	
Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGold	Pitch - Mating	0.100" (2.54mm)	
Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGold	Number of Rows	1	
TerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGold	Row Spacing - Mating	-	
Fastening TypePush-PullContact Finish - MatingGold	Mounting Type	Through Hole	
Contact Finish - Mating Gold	Termination	Kinked Pin, Solder	
-	Fastening Type	Push-Pull	
Contact Finish Thickness Mating 29 Suin (0.75um)	Contact Finish - Mating	Gold	
Contact Finish Finexness - Mating 29.5µm (0.75µm)	Contact Finish Thickness - Mating	29.5µin (0.75µm)	
Insulation Color Black	Insulation Color	Black	
Insulation Height 0.276" (7.00mm)	Insulation Height	0.276" (7.00mm)	
Contact Length - Post 0.118" (3.00mm)	Contact Length - Post	0.118" (3.00mm)	
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Operating Temperature	-55°C ~ 125°C	
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0	

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

## 801-83-038-10-173101 Guarantees



#### **Quality Guarantees**

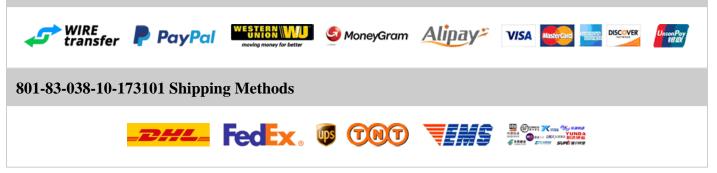
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## 801-83-038-10-173101 Payment Methods



If you have any question about 801-83-038-10-173101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com