

### 801-83-020-10-005101 Information



For Reference Only

**Part Number** 801-83-020-10-005101

Manufacturer Preci-Dip

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** PCB CONN SOLDER TAIL

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.









# 801-83-020-10-005101 Specifications

Manufacturer Part Number801-83-020-10-005101ManufacturerPreci-DipCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions20Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGold		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets  Package - Series 801 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 20 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	Manufacturer Part Number	801-83-020-10-005101
Rectangular Connectors - Headers, Receptacles, Female Sockets  Package - Series 801  Connector Type Socket Contact Type Female Socket  Style Board to Board  Number of Positions 20  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	Manufacturer	Preci-Dip
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Contact Type Female Socket  Style Board to Board  Number of Positions 20  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	Series	801
StyleBoard to BoardNumber of Positions20Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Connector Type	Socket
Number of Positions 20  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 Type	Female Socket
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Pitch - Mating 0.100" (2.54mm)  Number of Rows 1  Row Spacing - Mating -  Mounting Type Through Hole  Termination Solder  Fastening Type Push-Pull	Number of Positions	20
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Number of Positions Loaded	All
Row Spacing - Mating       -         Mounting Type       Through Hole         Termination       Solder         Fastening Type       Push-Pull	Pitch - Mating	0.100" (2.54mm)
Mounting Type Through Hole  Termination Solder  Fastening Type Push-Pull	Number of Rows	1
Termination Solder Fastening Type Push-Pull	Row Spacing - Mating	-
Fastening Type Push-Pull	Mounting Type	Through Hole
	Termination	Solder
Contact Finish - Mating Gold	Fastening Type	Push-Pull
	Contact Finish - Mating	Gold
Contact Finish Thickness - Mating 29.5μin (0.75μm)	Contact Finish Thickness - Mating	29.5µin (0.75µm)
Insulation Color Black	Insulation Color	Black
Insulation Height 0.335" (8.51mm)	Insulation Height	0.335" (8.51mm)
Contact Length - Post 0.118" (3.00mm)	Contact Length - Post	0.118" (3.00mm)
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	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?

### 801-83-020-10-005101 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.

# 801-83-020-10-005101 Payment Methods



















### 801-83-020-10-005101 Shipping Methods













If you have any question about 801-83-020-10-005101, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com