

### 801-83-005-10-004101 Information



For Reference Only

**Part Number** 801-83-005-10-004101

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



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# **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.









# 801-83-005-10-004101 Specifications

Manufacturer Part Number       801-83-005-10-004101         Manufacturer       Preci-Dip         Category       Connectors, Interconnects         Package       -         Series       801         Connector Type       Socket         Contact Type       Female Socket         Style       Board to Board         Number of Positions       5         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 Finish - Mating       Gold         Contact Finish Thickness - Mating       29.5µin (0.75µm)         Insulation Color       Black		
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 5 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black	Manufacturer Part Number	801-83-005-10-004101
Rectangular Connectors - Headers, Receptacles, Female Sockets  Package Series 801 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 5 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black	Manufacturer	Preci-Dip
Package - 801 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 5 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Color Black	Category	Connectors, Interconnects
Series801Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlack		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector Type  Contact Type  Female Socket  Style  Board to Board  Number of Positions  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 Finish - Mating  Contact Finish Thickness - Mating  Insulation Color  Black	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlack	Series	801
StyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlack	Connector Type	Socket
Number of Positions  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 Finish - Mating Contact Finish Thickness - Mating Insulation Color Black	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 - Mating29.5μin (0.75μm)Insulation ColorBlack	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlack	Number of Positions	5
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlack	Number of Positions Loaded	All
Row Spacing - Mating       -         Mounting Type       Through Hole         Termination       Solder         Fastening Type       Push-Pull         Contact Finish - Mating       Gold         Contact Finish Thickness - Mating       29.5μin (0.75μm)         Insulation Color       Black	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlack	Number of Rows	1
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5μin (0.75μm) Insulation Color Black	Row Spacing - Mating	-
Fastening Type Push-Pull Contact Finish - Mating Contact Finish Thickness - Mating 29.5μin (0.75μm) Insulation Color Black	Mounting Type	Through Hole
Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5μin (0.75μm) Insulation Color Black	Termination	Solder
Contact Finish Thickness - Mating 29.5μin (0.75μm) Insulation Color Black	Fastening Type	Push-Pull
Insulation Color Black	Contact Finish - Mating	Gold
	Contact Finish Thickness - Mating	29.5µin (0.75µm)
Insulation Unicht 0.276" (7.00mm)	Insulation Color	Black
insulation Height 0.276 (7.00min)	Insulation Height	0.276" (7.00mm)
Contact Length - Post 0.114" (2.90mm)	Contact Length - Post	0.114" (2.90mm)
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?

### 801-83-005-10-004101 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.

# 801-83-005-10-004101 Payment Methods



















### 801-83-005-10-004101 Shipping Methods













If you have any question about 801-83-005-10-004101, please do not hesitate to contact us!

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