

### 316-83-113-41-007101 Information



For Reference Only

**Part Number** 316-83-113-41-007101

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.









## 316-83-113-41-007101 Specifications

Manufacturer Part Number  Manufacturer  Preci-Dip  Category  Connectors, Interconnects  Rectangular Connectors - Headers, Receptacles, Female Sockets  Package  Series  316  Connector Type  Socket  Contact Type  Female Socket  Style  Board to Board  Number of Positions  13  Number of Positions Loaded  Pitch - Mating  Number of Rows  1  Row Spacing - Mating  Mounting Type  Through Hole  Termination  Fastening Type  Push-Pull  Contact Finish - Mating  Gold				
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets  Package - Series 316 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 13 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	316-83-113-41-007101		
Rectangular Connectors - Headers, Receptacles, Female Sockets  Package - Series 316  Connector Type Socket Contact Type Female Socket  Style Board to Board  Number of Positions 13  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	Manufacturer	Preci-Dip		
Package - Series 316  Connector Type Socket  Contact Type Female Socket  Style Board to Board  Number of Positions 13  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	Category	Connectors, Interconnects		
Series 316 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 13 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		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Contact Type Female Socket  Style Board to Board  Number of Positions 13  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	Package	-		
Contact Type Female Socket  Style Board to Board  Number of Positions 13  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	316		
StyleBoard to BoardNumber of Positions13Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Connector Type	Socket		
Number of Positions 13  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		
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Style	Board to Board		
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Number of Positions	13		
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-Pull	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-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 0.394" (10.00mm)	Insulation Height	0.394" (10.00mm)		
Contact Length - Post 0.126" (3.20mm)	Contact Length - Post	0.126" (3.20mm)		
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?

### 316-83-113-41-007101 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.

## 316-83-113-41-007101 Payment Methods



















### 316-83-113-41-007101 Shipping Methods













If you have any question about 316-83-113-41-007101, please do not hesitate to contact us!

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