

### 315-87-137-01-881101 Information



For Reference Only

**Part Number** 315-87-137-01-881101

Manufacturer Preci-Dip

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** PCB CONN SOLDER TAIL LOW PRO

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.









# 315-87-137-01-881101 Specifications

Manufacturer Part Number         315-87-137-01-881101           Manufacturer         Preci-Dip           Category         Connectors, Interconnects           Rectangular Connectors - Headers, Receptacles, Female Sockets           Package         -           Series         315           Connector Type         Socket           Contact Type         Female Socket           Style         Board to Board           Number of Positions         19           Number of Positions Loaded         All           Pitch - Mating         0.200" (5.08mm)           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         Flash           Insulation Color         Black           Insulation Height         0.124" (3.14mm)           Contact Length - Post         0.107" (2.71mm)           Operating Temperature         -55°C ~ 125°C				
Category         Connectors, Interconnects           Package         -           Series         315           Connector Type         Socket           Contact Type         Female Socket           Style         Board to Board           Number of Positions         19           Number of Positions Loaded         All           Pitch - Mating         0.200" (5.08mm)           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         Flash           Insulation Color         Black           Insulation Height         0.124" (3.14mm)           Contact Length - Post         0.107" (2.71mm)           Operating Temperature         -55°C ~ 125°C	Manufacturer Part Number	315-87-137-01-881101		
Rectangular Connectors - Headers, Receptacles, Female Sockets  Package - Series 315 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 19 Number of Positions Loaded All Pitch - Mating 0.200" (5.08mm) 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 Insulation Color Black Insulation Height Contact Length - Post 0.107" (2.71mm) Operating Temperature	Manufacturer	Preci-Dip		
Package         -           Series         315           Connector Type         Socket           Contact Type         Female Socket           Style         Board to Board           Number of Positions         19           Number of Positions Loaded         All           Pitch - Mating         0.200" (5.08mm)           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         Flash           Insulation Color         Black           Insulation Height         0.124" (3.14mm)           Contact Length - Post         0.107" (2.71mm)           Operating Temperature         -55°C ~ 125°C	Category	Connectors, Interconnects		
Series 315 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 19 Number of Positions Loaded All Pitch - Mating 0.200" (5.08mm) 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 Flash Insulation Color Black Insulation Height 0.124" (3.14mm) Contact Length - Post 0.107" (2.71mm) Operating Temperature -55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector Type Socket Female Socket Style Board to Board Number of Positions 19 Number of Positions Loaded All Pitch - Mating 0.200" (5.08mm) 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 Insulation Color Black Insulation Height Contact Length - Post Operating Temperature -55°C ~ 125°C	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions19Number of Positions LoadedAllPitch - Mating0.200" (5.08mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.124" (3.14mm)Contact Length - Post0.107" (2.71mm)Operating Temperature-55°C ~ 125°C	Series	315		
StyleBoard to BoardNumber of Positions19Number of Positions LoadedAllPitch - Mating0.200" (5.08mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.124" (3.14mm)Contact Length - Post0.107" (2.71mm)Operating Temperature-55°C ~ 125°C	Connector Type	Socket		
Number of Positions 19 Number of Positions Loaded All Pitch - Mating 0.200" (5.08mm) 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 Flash Insulation Color Black Insulation Height 0.124" (3.14mm) Contact Length - Post 0.107" (2.71mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket		
Number of Positions Loaded Pitch - Mating 0.200" (5.08mm)  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 Insulation Color Black Insulation Height O.124" (3.14mm) Contact Length - Post 0.107" (2.71mm) Operating Temperature	Style	Board to Board		
Pitch - Mating 0.200" (5.08mm)  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 Flash  Insulation Color Black  Insulation Height 0.124" (3.14mm)  Contact Length - Post 0.107" (2.71mm)  Operating Temperature -55°C ~ 125°C	Number of Positions	19		
Number of Rows  Row Spacing - Mating  Mounting Type  Through Hole  Termination  Solder  Fastening Type  Push-Pull  Contact Finish - Mating  Gold  Contact Finish Thickness - Mating  Insulation Color  Black  Insulation Height  O.124" (3.14mm)  Contact Length - Post  Operating Temperature  -55°C ~ 125°C	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  Insulation Color  Black  Insulation Height  O.124" (3.14mm)  Contact Length - Post  Operating Temperature  -55°C ~ 125°C	Pitch - Mating	0.200" (5.08mm)		
Mounting Type Through Hole  Termination Solder  Fastening Type Push-Pull  Contact Finish - Mating Gold  Contact Finish Thickness - Mating Flash  Insulation Color Black  Insulation Height 0.124" (3.14mm)  Contact Length - Post 0.107" (2.71mm)  Operating Temperature -55°C ~ 125°C	Number of Rows	1		
Termination Solder  Fastening Type Push-Pull  Contact Finish - Mating Gold  Contact Finish Thickness - Mating Flash  Insulation Color Black  Insulation Height 0.124" (3.14mm)  Contact Length - Post 0.107" (2.71mm)  Operating Temperature -55°C ~ 125°C	Row Spacing - Mating	-		
Fastening Type  Contact Finish - Mating  Contact Finish Thickness - Mating  Insulation Color  Insulation Height  Contact Length - Post  Operating Temperature  Push-Pull  Gold  Old  Flash  Insulation Height  0.124" (3.14mm)  0.107" (2.71mm)  -55°C ~ 125°C	Mounting Type	Through Hole		
Contact Finish - Mating Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.124" (3.14mm) Contact Length - Post 0.107" (2.71mm) Operating Temperature -55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.124" (3.14mm) Contact Length - Post 0.107" (2.71mm) Operating Temperature -55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height $0.124"$ ( $3.14mm$ )Contact Length - Post $0.107"$ ( $2.71mm$ )Operating Temperature $-55^{\circ}$ C ~ $125^{\circ}$ C	Contact Finish - Mating	Gold		
Insulation Height $0.124" (3.14mm)$ Contact Length - Post $0.107" (2.71mm)$ Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Contact Finish Thickness - Mating	Flash		
Contact Length - Post $0.107" (2.71 \text{mm})$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Color	Black		
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Height	0.124" (3.14mm)		
	Contact Length - Post	0.107" (2.71mm)		
	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?

### 315-87-137-01-881101 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.

# 315-87-137-01-881101 Payment Methods



















### 315-87-137-01-881101 Shipping Methods













If you have any question about 315-87-137-01-881101, please do not hesitate to contact us!

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