

### 346-83-105-41-036101 Information



For Reference Only

**Part Number** 346-83-105-41-036101

Manufacturer Preci-Dip

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** PCB CONN PRESS FIT 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.









# 346-83-105-41-036101 Specifications

Manufacturer Part Number         346-83-105-41-036101           Manufacturer         Preci-Dip           Category         Connectors, Interconnects           Rectangular Connectors - Headers, Receptacles, Female Sockets           Package         -           Series         346           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         Press-Fit, Solder           Fastening Type         Push-Pull           Contact Finish - Mating         Gold           Contact Finish Thickness - Mating         29.5µin (0.75µm)           Insulation Color         Black           Insulation Height         0.173" (4.40mm)           Contact Length - Post         0.110" (2.79mm)           Operating Temperature         -55° C ~ 125° C           Material Flammability Ratine         Ul.94 V-0		
Category         Connectors, Interconnects           Package         -           Series         346           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         Press-Fit, Solder           Fastening Type         Push-Pull           Contact Finish - Mating         Gold           Contact Finish Thickness - Mating         29.5µin (0.75µm)           Insulation Color         Black           Insulation Height         0.173" (4.40mm)           Contact Length - Post         0.110" (2.79mm)           Operating Temperature         -55°C ~ 125°C	Manufacturer Part Number	346-83-105-41-036101
Rectangular Connectors - Headers, Receptacles, Female Sockets  Package - 346  Connector Type Socket  Contact Type Female Socket  Style Board to Board  Number of Positions	Manufacturer	Preci-Dip Preci-Dip
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Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Series	346
StyleBoard to BoardNumber of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Connector Type	Socket
Number of Positions5Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Contact Type	Female Socket
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Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Number of Positions	5
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
Termination Press-Fit, Solder  Fastening Type Push-Pull  Contact Finish - Mating Gold  Contact Finish Thickness - Mating 29.5 $\mu$ in (0.75 $\mu$ m)  Insulation Color Black  Insulation Height 0.173" (4.40mm)  Contact Length - Post 0.110" (2.79mm)  Operating Temperature -55°C ~ 125°C	Row Spacing - Mating	-
Fastening Type Push-Pull  Contact Finish - Mating Gold  Contact Finish Thickness - Mating 29.5 $\mu$ in (0.75 $\mu$ m)  Insulation Color Black  Insulation Height 0.173" (4.40mm)  Contact Length - Post 0.110" (2.79mm)  Operating Temperature -55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - Mating Gold  Contact Finish Thickness - Mating 29.5 $\mu$ in (0.75 $\mu$ m)  Insulation Color Black  Insulation Height 0.173" (4.40mm)  Contact Length - Post 0.110" (2.79mm)  Operating Temperature -55°C ~ 125°C	Termination	Press-Fit, Solder
Contact Finish Thickness - Mating $29.5\mu in (0.75\mu m)$ Insulation Color Black Insulation Height $0.173'' (4.40mm)$ Contact Length - Post $0.110'' (2.79mm)$ Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height $0.173"$ (4.40mm)Contact Length - Post $0.110"$ (2.79mm)Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish - Mating	Gold
Insulation Height $0.173"$ (4.40mm)Contact Length - Post $0.110"$ (2.79mm)Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish Thickness - Mating	29.5μin (0.75μm)
Contact Length - Post $0.110'' (2.79 \text{mm})$ 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	0.173" (4.40mm)
	Contact Length - Post	0.110" (2.79mm)
Material Flammability Rating UL.94 V-0	Operating Temperature	-55°C ~ 125°C
	Material Flammability Rating	UL94 V-0

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

### 346-83-105-41-036101 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.

# 346-83-105-41-036101 Payment Methods



















### 346-83-105-41-036101 Shipping Methods













If you have any question about 346-83-105-41-036101, please do not hesitate to contact us!

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