

316-87-108-41-008101 Information

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For Reference Only

Part Number 316-87-108-41-008101

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.









316-87-108-41-008101 Specifications

| Manufacturer Part Number 316-87-108-41-008101 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 8 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 Flash Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | | |
|--|-----------------------------------|---|
| Category Connectors, Interconnects Package - Series 316 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 8 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 Flash Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Manufacturer Part Number | 316-87-108-41-008101 |
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| StyleBoard to BoardNumber of Positions8Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm) | 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 Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height O.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Contact Type | Female Socket |
| 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 Flash Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Style | Board to Board |
| Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm) | Number of Positions | 8 |
| Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.126" (3.20mm) | 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 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Pitch - Mating | 0.100" (2.54mm) |
| Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Number of Rows | 1 |
| Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Row Spacing - Mating | - |
| Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Mounting Type | Through Hole |
| Contact Finish - Mating Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Termination | Solder |
| Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Fastening Type | Push-Pull |
| Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Contact Finish - Mating | Gold |
| Insulation Height 0.472" (12.00mm) Contact Length - Post 0.126" (3.20mm) | Contact Finish Thickness - Mating | Flash |
| Contact Length - Post 0.126" (3.20mm) | Insulation Color | Black |
| - | Insulation Height | 0.472" (12.00mm) |
| Operating Temperature 55°C 125°C | Contact Length - Post | 0.126" (3.20mm) |
| Operating Temperature -33 C ~ 123 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? |

316-87-108-41-008101 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.

316-87-108-41-008101 Payment Methods



















316-87-108-41-008101 Shipping Methods













If you have any question about 316-87-108-41-008101, please do not hesitate to contact us!

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