

# 800-10-012-66-001101

#### 800-10-012-66-001101 Information



| Part Number  | 800-10-012-66-001101   |
|--------------|--|
| Manufacturer | Preci-Dip  |
| Category     | Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins |
| Description  | CONN HDR 12POS 0.100 T/H   |
| Package      | -  |
|              | For the pricing/inventory/lead time, please contact                      |
|              | us   |
|              | Website: https://www.heisener.com  |
|              | E-mail: salesdept@heisener.com   |



Request a Quote

For Reference Only

# **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.



## 800-10-012-66-001101 Specifications

| _                          |   |
|----------------------------|---|
| Manufacturer Part Number   | 800-10-012-66-001101                        |
| Manufacturer               | Preci-Dip                                   |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | 800   |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board                              |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 12  |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole                                |
| Termination                | Press-Fit, Solder                           |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.191" (4.85mm)                             |
| Contact Length - Post      | 0.150" (3.81mm)                             |
| Overall Contact Length     | 0.467" (11.85mm)                            |
| Insulation Height          | 0.116" (2.95mm)                             |
| Contact Shape              | Circular                                    |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 10µin (0.25µm)  |
|-----------------------------------|---|
| Contact Finish - Post             | Gold  |
| Contact Material                  | Bronze  |
| Insulation Material               | Polycyclohexylenedimethylene Terephthalate (PCT), Polyester, Glass Filled |
| Features                          | -   |
| Operating Temperature             | -55°C ~ 125°C   |
| Ingress Protection                | -   |
| Material Flammability Rating      | UL94 V-0  |
| Insulation Color                  | Black   |
|                                   | Report errors?  |

## 800-10-012-66-001101 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.

## 800-10-012-66-001101 Payment Methods



If you have any question about 800-10-012-66-001101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com