

### 852-80-100-30-051101 Information



For Reference Only

Part Number 852-80-100-30-051101

Manufacturer Preci-Dip

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HDR 100POS 1.27MM SMD

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.









# 852-80-100-30-051101 Specifications

| Manufacturer Part Number   | 852-80-100-30-051101                        |
|----------------------------|---|
| Manufacturer               | Preci-Dip                                   |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | 852   |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.050" (1.27mm)                             |
| Style                      | Board to Board                              |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 100   |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.100" (2.54mm)                             |
| Mounting Type              | Surface Mount                               |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.118" (3.00mm)                             |
| Contact Length - Post      | -   |
| Overall Contact Length     | -   |
| Insulation Height          | 0.075" (1.90mm)                             |
| Contact Shape              | Circular                                    |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | -   |
|-----------------------------------|---|
| Contact Finish - Post             | Tin   |
| Contact Material                  | Brass   |
| Insulation Material               | Polycyclohexylenedimethylene Terephthalate (PCT), Polyester, Glass Filled |
| Features                          | Board Guide   |
| Operating Temperature             | -55°C ~ 125°C   |
| Ingress Protection                | -   |
| Material Flammability Rating      | UL94 V-0  |
| Insulation Color                  | Black   |
|                                   | Report errors?  |

### 852-80-100-30-051101 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.

### 852-80-100-30-051101 Payment Methods



















## 852-80-100-30-051101 Shipping Methods













If you have any question about 852-80-100-30-051101, please do not hesitate to contact us!

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