

### 831-83-038-10-001101 Information



For Reference Only

**Part Number** 831-83-038-10-001101

Manufacturer Preci-Dip

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** PCB CONN SOLDER TAIL 2MM

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.









# 831-83-038-10-001101 Specifications

| Manufacturer Part Number          | 831-83-038-10-001101  |  |  |
|-----------------------------------|---|--|--|
| Manufacturer                      | Preci-Dip   |  |  |
| Category                          | Connectors, Interconnects                                     |  |  |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |  |  |
| Package                           | -   |  |  |
| Series                            | 831   |  |  |
| Connector Type                    | Socket  |  |  |
| Contact Type                      | Female Socket   |  |  |
| Style                             | Board to Board  |  |  |
| Number of Positions               | 38  |  |  |
| Number of Positions Loaded        | All   |  |  |
| Pitch - Mating                    | 0.079" (2.00mm)   |  |  |
| 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 | 29.5μin (0.75μm)  |  |  |
| Insulation Color                  | Black   |  |  |
| Insulation Height                 | 0.165" (4.20mm)   |  |  |
| Contact Length - Post             | 0.125" (3.18mm)   |  |  |
| Operating Temperature             | -55°C ~ 125°C   |  |  |
| Material Flammability Rating      | UL94 V-0  |  |  |
|                                   |   |  |  |

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

### 831-83-038-10-001101 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.

# 831-83-038-10-001101 Payment Methods



















### 831-83-038-10-001101 Shipping Methods













If you have any question about 831-83-038-10-001101, please do not hesitate to contact us!

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