

**416-83-250-41-013101 Information**


For Reference Only

**Part Number** 416-83-250-41-013101  
**Manufacturer** Preci-Dip  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles, Female Sockets  
**Description** PCB CONN SOLDER TAIL ST 2.54MM  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**416-83-250-41-013101 Specifications**

|                                   |                                                                                            |
|-----------------------------------|--------------------------------------------------------------------------------------------|
| Manufacturer Part Number          | 416-83-250-41-013101                                                                       |
| Manufacturer                      | Preci-Dip                                                                                  |
| Category                          | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -                                                                                          |
| Series                            | 416                                                                                        |
| Connector Type                    | Socket                                                                                     |
| Contact Type                      | Female Socket                                                                              |
| Style                             | Board to Board                                                                             |
| Number of Positions               | 50                                                                                         |
| Number of Positions Loaded        | All                                                                                        |
| Pitch - Mating                    | 0.100" (2.54mm)                                                                            |
| Number of Rows                    | 2                                                                                          |
| Row Spacing - Mating              | 0.100" (2.54mm)                                                                            |
| 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                 | 1.299" (33.00mm)                                                                           |
| Contact Length - Post             | 0.126" (3.20mm)                                                                            |
| Operating Temperature             | -55°C ~ 125°C                                                                              |
| Material Flammability Rating      | UL94 V-0                                                                                   |

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

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## 416-83-250-41-013101 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.

## 416-83-250-41-013101 Payment Methods



## 416-83-250-41-013101 Shipping Methods



If you have any question about 416-83-250-41-013101, please do not hesitate to contact us!

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