

**416-83-242-41-001101 Information**


For Reference Only

**Part Number** [416-83-242-41-001101](#)

**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.


**416-83-242-41-001101 Specifications**

Manufacturer Part Number	<a href="#">416-83-242-41-001101</a>
Manufacturer	Preci-Dip
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	416
Connector Type	Socket
Contact Type	Female Socket
Style	Board to Board
Number of Positions	42
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	0.591" (15.00mm)
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	-

[Report errors?](#)

## 416-83-242-41-001101 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.

## 416-83-242-41-001101 Payment Methods



## 416-83-242-41-001101 Shipping Methods



If you have any question about 416-83-242-41-001101, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)