

**832-10-042-10-001101 Information**


For Reference Only

**Part Number** [832-10-042-10-001101](#)  
**Manufacturer** Preci-Dip  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HDR 42POS 2MM T/H  
**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.


**832-10-042-10-001101 Specifications**

Manufacturer Part Number	<a href="#">832-10-042-10-001101</a>
Manufacturer	Preci-Dip
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	832
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.079" (2.00mm)
Style	Board to Board
Shrouding	Unshrouded
Number of Positions	42
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.079" (2.00mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.141" (3.60mm)
Contact Length - Post	0.114" (2.90mm)
Overall Contact Length	0.394" (10.00mm)
Insulation Height	0.110" (2.79mm)
Contact Shape	Circular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Finish - Post	Gold
Contact Material	Brass
Insulation Material	Liquid Crystal Polymer (LCP), Glass Filled
Features	-
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	<a href="#">Report errors?</a>

## 832-10-042-10-001101 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.

## 832-10-042-10-001101 Payment Methods



## 832-10-042-10-001101 Shipping Methods



If you have any question about 832-10-042-10-001101, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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