

**800-10-042-10-001000 Information**


For Reference Only

**Part Number** 800-10-042-10-001000  
**Manufacturer** Mill-Max Manufacturing Corp.  
**Category** Connectors, Interconnects  
   [Rectangular Connectors - Headers, Male Pins](#)  
**Description** SIP HEADER 42 POS STRAIGHT PCB  
**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.


**800-10-042-10-001000 Specifications**

Manufacturer Part Number	800-10-042-10-001000
Manufacturer	Mill-Max Manufacturing Corp.
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	800
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board
Shrouding	Unshrouded
Number of Positions	42
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.195" (4.95mm)
Contact Length - Post	0.118" (3.00mm)
Overall Contact Length	0.438" (11.12mm)
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 Alloy
Insulation Material	Polycyclohexylenedimethylene Terephthalate (PCT)
Features	-
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	Black
	<a href="#">Report errors?</a>

## 800-10-042-10-001000 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.

## 800-10-042-10-001000 Payment Methods



## 800-10-042-10-001000 Shipping Methods



If you have any question about 800-10-042-10-001000, please do not hesitate to contact us!

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

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