

**M80-8510442 Information**


For Reference Only

**Part Number** [M80-8510442](#)  
**Manufacturer** Harwin Inc.  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HDR 2MM R/A W/LATCH 4POS  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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**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.


**M80-8510442 Specifications**

Manufacturer Part Number	<a href="#">M80-8510442</a>
Manufacturer	Harwin Inc.
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	Datamate L-Tek
Connector Type	Plug
Contact Type	Male Pin
Pitch - Mating	0.079" (2.00mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	4
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.079" (2.00mm)
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Latch Lock
Contact Length - Mating	-
Contact Length - Post	0.118" (3.00mm)
Overall Contact Length	-
Insulation Height	0.235" (5.97mm)
Contact Shape	Circular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	29.5µin (0.75µm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Polyamide (PA46), Nylon 4/6
Features	Strain Relief Clips
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	<a href="#">Report errors?</a>

## M80-8510442 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.

## M80-8510442 Payment Methods



## M80-8510442 Shipping Methods



If you have any question about M80-8510442, please do not hesitate to contact us!

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