

**M40-4011246 Information**


For Reference Only

**Part Number** [M40-4011246](#)  
**Manufacturer** Harwin Inc.  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** 1.00MM PITCH SIL SMT HORIZONTAL  
**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.


**M40-4011246 Specifications**

Manufacturer Part Number	<a href="#">M40-4011246</a>
Manufacturer	Harwin Inc.
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	M40
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.039" (1.00mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	12
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Surface Mount, Right Angle
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	-
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.114" (2.90mm)
Contact Shape	Rectangular
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	-
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Polyamide (PA9T), Nylon 9T
Features	Solder Retention
Operating Temperature	-25°C ~ 85°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Natural
	<a href="#">Report errors?</a>

## M40-4011246 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.

## M40-4011246 Payment Methods



## M40-4011246 Shipping Methods



If you have any question about M40-4011246, please do not hesitate to contact us!

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