

M80-8512042 Information


For Reference Only

Part Number [M80-8512042](#)
Manufacturer Harwin Inc.
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description CONN HDR 2MM R/A W/LATCH 20POS
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


M80-8512042 Specifications

Manufacturer Part Number	M80-8512042
Manufacturer	Harwin Inc.
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
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	20
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
	Report errors?

M80-8512042 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.

M80-8512042 Payment Methods



M80-8512042 Shipping Methods



If you have any question about M80-8512042, please do not hesitate to contact us!

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