

**M50-3124045 Information**


For Reference Only

**Part Number** [M50-3124045](#)  
**Manufacturer** Harwin Inc.  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** CONN RCPT 1.27MM SMT AU 80POS  
**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.


**M50-3124045 Specifications**

Manufacturer Part Number	<a href="#">M50-3124045</a>
Manufacturer	Harwin Inc.
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	Archer M50
Connector Type	Receptacle
Contact Type	Female Socket
Style	Board to Board or Cable
Number of Positions	80
Number of Positions Loaded	All
Pitch - Mating	0.050" (1.27mm)
Number of Rows	2
Row Spacing - Mating	0.050" (1.27mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Push-Pull
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	Flash
Insulation Color	Black
Insulation Height	0.142" (3.60mm)
Contact Length - Post	-
Operating Temperature	-40°C ~ 105°C
Material Flammability Rating	UL94 V-0

Contact Finish - Post	-
Mated Stacking Heights	4.6mm, 5.3mm
Ingress Protection	-
Features	-

[Report errors?](#)

### M50-3124045 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.

### M50-3124045 Payment Methods



### M50-3124045 Shipping Methods



If you have any question about M50-3124045, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)