

# M50-3903042

#### M50-3903042 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | M50-3903042<br>Harwin Inc.<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HDR 1.27MM R/A AU 60POS<br>-<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



## M50-3903042 Specifications

| Manufacturer Part Number   | M50-3903042                                 |
|----------------------------|---|
| Manufacturer               | Harwin Inc.                                 |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Archer M50                                  |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.050" (1.27mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 60  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.050" (1.27mm)                             |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.150" (3.81mm)                             |
| Contact Length - Post      | 0.079" (2.00mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.134" (3.40mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 3μin (0.08μm)                                      |
|-----------------------------------|--|
| Contact Finish - Post             | Tin  |
| Contact Material                  | Copper Alloy                                       |
| Insulation Material               | Thermoplastic                                      |
| Features                          | -  |
| Operating Temperature             | $-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$ |
| Ingress Protection                | -  |
| Material Flammability Rating      | UL94 V-0   |
| Insulation Color                  | Black  |
|                                   | Report errors?                                     |

#### M50-3903042 Guarantees



# Quality Guarantees

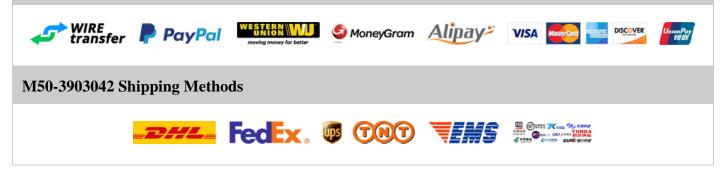
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## M50-3903042 Payment Methods



If you have any question about M50-3903042, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com