

# M20-9740342

#### M20-9740342 Information

| With Trapport      | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | M20-9740342<br>Harwin Inc.<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>03+03 DIL HORIZ PIN HDR<br>-<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | 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.



## M20-9740342 Specifications

| Manufacturer Part Number   | M20-9740342                                 |
|----------------------------|---|
| Manufacturer               | Harwin Inc.                                 |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | M20   |
| Connector Type             | Header, Cuttable                            |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 6   |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.100" (2.54mm)                             |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.228" (5.80mm)                             |
| Contact Length - Post      | 0.118" (3.00mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.200" (5.08mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | -                          |
|-----------------------------------|----------------------------|
| Contact Finish - Post             | Tin                        |
| Contact Material                  | Brass                      |
| Insulation Material               | Polyamide (PA6T), Nylon 6T |
| Features                          | -                          |
| Operating Temperature             | -40°C ~ 105°C              |
| Ingress Protection                | -                          |
| Material Flammability Rating      | UL94 V-0                   |
| Insulation Color                  | Black                      |
|                                   | Report errors?             |

#### M20-9740342 Guarantees



# Quality Guarantees

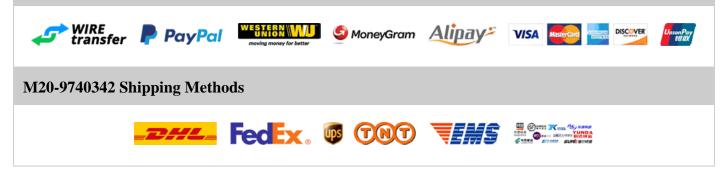
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## M20-9740342 Payment Methods



If you have any question about M20-9740342, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com