

# M80-5413205

#### M80-5413205 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | M80-5413205<br>Harwin Inc.<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN PCB MALE HORZ BM 4MM TAIL<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.



### M80-5413205 Specifications

| Manufacturer Part Number   | M80-5413205                                 |
|----------------------------|---|
| Manufacturer               | Harwin Inc.                                 |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Datamate J-Tek                              |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.079" (2.00mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 32  |
| 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             | Threaded                                    |
| Contact Length - Mating    | -   |
| Contact Length - Post      | 0.177" (4.50mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.218" (5.55mm)                             |
| Contact Shape              | Circular                                    |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 29.5µin (0.75µm)   |                |
|-----------------------------------|--|----------------|
| Contact Finish - Post             | Gold   |                |
| Contact Material                  | Phosphor Bronze  |                |
| Insulation Material               | Polyphenylene Sulfide (PPS), Glass Filled                      |                |
| Features                          | Keying Slot, Mating Flange, Mounting Flange, Mounting Hardware |                |
| Operating Temperature             | -55°C ~ 125°C  |                |
| Ingress Protection                | -  |                |
| Material Flammability Rating      | UL94 V-0   |                |
| Insulation Color                  | Black  |                |
|                                   |  | Report errors? |

#### M80-5413205 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.

## M80-5413205 Payment Methods



If you have any question about M80-5413205, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com