

# M80-8400542

### M80-8400542 Information

| www.helsener.com   | Part Number<br>Manufacturer | M80-8400542<br>Harwin Inc.   | പടരംപ           |
|--------------------|-----------------------------|--|-----------------|
|                    | Category                    | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets                                    |                 |
|                    | Description                 | 5 SIL FEMALE PC TAIL CONN  | 1.000           |
|                    | Package                     | -  |                 |
| For Reference Only |                             | For the pricing/inventory/lead time, please contact<br>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.



# M80-8400542 Specifications

| Manufacturer Part Number          | M80-8400542   |
|-----------------------------------|---|
| Manufacturer                      | Harwin Inc.   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | Datamate L-Tek  |
| Connector Type                    | Receptacle  |
| Contact Type                      | Female Socket   |
| Style                             | Board to Board or Cable                                       |
| Number of Positions               | 5   |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.079" (2.00mm)   |
| Number of Rows                    | 1   |
| Row Spacing - Mating              | -   |
| Mounting Type                     | Through Hole  |
| Termination                       | Solder  |
| Fastening Type                    | Locking Ramp  |
| Contact Finish - Mating           | Gold  |
| Contact Finish Thickness - Mating | 12µin (0.30µm)  |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.202" (5.14mm)   |
| Contact Length - Post             | 0.126" (3.20mm)   |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | UL94 V-0  |

| Contact Finish - Post  | Tin            |                |
|------------------------|----------------|----------------|
| Mated Stacking Heights | 7.23mm, 7.83mm |                |
| Ingress Protection     | -              |                |
| Features               | -              |                |
|                        |                | Report errors? |

### M80-8400542 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.



If you have any question about M80-8400542, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com