

# M20-7830946

#### M20-7830946 Information

|                    | Part Number<br>Manufacturer | M20-7830946<br>Harwin Inc.   |  |
|--------------------|-----------------------------|--|--|
| www.heisener.com   | Category                    | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets                                    |  |
|                    | Description                 | 09+09 DIL VERT SOCKET L/FREE   | inclusion of the second se |
|                    | 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.



## M20-7830946 Specifications

| Manufacturer Part Number          | M20-7830946   |
|-----------------------------------|---|
| Manufacturer                      | Harwin Inc.   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | M20   |
| Connector Type                    | Receptacle  |
| Contact Type                      | Female Socket   |
| Style                             | Board to Board or Cable                                       |
| Number of Positions               | 18  |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.100" (2.54mm)   |
| Number of Rows                    | 2   |
| Row Spacing - Mating              | 0.100" (2.54mm)   |
| Mounting Type                     | Through Hole  |
| Termination                       | Solder  |
| Fastening Type                    | Push-Pull   |
| Contact Finish - Mating           | Tin   |
| Contact Finish Thickness - Mating | -   |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.335" (8.51mm)   |
| Contact Length - Post             | 0.118" (3.00mm)   |
| Operating Temperature             | -40°C ~ 105°C   |
| Material Flammability Rating      | UL94 V-0  |
|                                   |   |

| Contact Finish - Post  | Tin              |
|------------------------|------------------|
| Mated Stacking Heights | 11.04mm, 12.63mm |
| Ingress Protection     | -                |
| Features               | -                |
|                        | Report errors?   |

#### M20-7830946 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 M20-7830946, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com