

**M20-7822446 Information**


For Reference Only

**Part Number** [M20-7822446](#)  
**Manufacturer** Harwin Inc.  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** 24-WAY SIL VERT SOCKET L/FREE  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**M20-7822446 Specifications**

|                                   |                                                                                                            |
|-----------------------------------|------------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">M20-7822446</a>                                                                                |
| Manufacturer                      | Harwin Inc.                                                                                                |
| Category                          | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a> |
| Package                           | -                                                                                                          |
| Series                            | M20                                                                                                        |
| Connector Type                    | Receptacle                                                                                                 |
| Contact Type                      | Female Socket                                                                                              |
| Style                             | Board to Board or Cable                                                                                    |
| Number of Positions               | 24                                                                                                         |
| Number of Positions Loaded        | All                                                                                                        |
| Pitch - Mating                    | 0.100" (2.54mm)                                                                                            |
| Number of Rows                    | 1                                                                                                          |
| Row Spacing - Mating              | -                                                                                                          |
| 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?](#)

## M20-7822446 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.

## M20-7822446 Payment Methods



## M20-7822446 Shipping Methods



If you have any question about M20-7822446, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)