

**M20-7823142 Information**


For Reference Only

**Part Number** M20-7823142  
**Manufacturer** Harwin Inc.  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles, Female Sockets  
**Description** 31-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.


**M20-7823142 Specifications**

Manufacturer Part Number	M20-7823142
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	31
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	Gold
Contact Finish Thickness - Mating	Flash
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?](#)

## M20-7823142 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.

## M20-7823142 Payment Methods



## M20-7823142 Shipping Methods



If you have any question about M20-7823142, please do not hesitate to contact us!

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