

# M20-8771842

#### M20-8771842 Information



Part Number	M20-8771842
Manufacturer	Harwin Inc.
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
Description	18 SIL VERT SMT HDR
Package	-
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



## M20-8771842 Specifications

Manufacturer Part Number	M20-8771842
Manufacturer	Harwin Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	M20
Connector Type	Header, Cuttable
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
Number of Positions	18
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.228" (5.80mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.100" (2.54mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	-
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Polyamide (PA6T), Nylon 6T
Features	-
Operating Temperature	$-40^{\circ}C \sim 105^{\circ}C$
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### M20-8771842 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 SUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## M20-8771842 Payment Methods



If you have any question about M20-8771842, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com