

# M20-9742142

#### M20-9742142 Information

ise errom	Part Number Manufacturer Category Description Package	Harwin Inc. Connectors, Interconnects Rectangular Connectors - Headers, Male Pins 21+21 DIL HORIZ PIN HDR - For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com 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.



### M20-9742142 Specifications

Manufacturer Part Number	M20-9742142
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	42
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.228" (5.80mm)
Contact Length - Post	0.118" (3.00mm)
Overall Contact Length	-
Insulation Height	0.200" (5.08mm)
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?

#### M20-9742142 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 BUARANTEE

#### Service Guarantees

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

## M20-9742142 Payment Methods



If you have any question about M20-9742142, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com