

#### **M80-5431242 Information**

Heisener.com

Part Number M80-5431242
Manufacturer Harwin Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** 6+6 WAY M HORIZ BM SMT

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## M80-5431242 Specifications

Manufacturer Part Number	M80-5431242
Manufacturer	Harwin Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Datamate J-Tek
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.079" (2.00mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	12
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.079" (2.00mm)
Mounting Type	Surface Mount, Right Angle
Termination	Solder
Fastening Type	Threaded
Contact Length - Mating	-
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.218" (5.55mm)
Contact Shape	Circular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	29.5μin (0.75μm)	
Contact Finish - Post	Tin	
Contact Material	Copper Alloy	
Insulation Material	Polyphenylene Sulfide (PPS), Glass Filled	
Features	Keying Slot, Mating Flange, Mounting Flange, Mounting Hardware	
Operating Temperature	-55°C ~ 125°C	
Ingress Protection	-	
Material Flammability Rating	UL94 V-0	
Insulation Color	Black	
		Report errors?

### **M80-5431242 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.

### M80-5431242 Payment Methods



















### M80-5431242 Shipping Methods













If you have any question about M80-5431242, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com