

#### **3627-6002 Information**

Whelsenerson

For Reference Only

**Part Number** 3627-6002

Manufacturer 3M

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** PROTECT HEADER STRT 24 CONTACT

Package -

For the pricing/inventory/lead time, please contact

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.









# 3627-6002 Specifications

Manufacturer Part Number	3627-6002
Manufacturer	3M
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	3000
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	24
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.240" (6.10mm)
Contact Length - Post	0.112" (2.84mm)
Overall Contact Length	0.652" (16.56mm)
Insulation Height	0.680" (17.27mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30µin (0.76µm)	
Contact Finish - Post	Tin-Lead	
Contact Material	Copper Alloy	
Insulation Material	Polybutylene Terephthalate (PBT), Polyester, Glass Filled	
Features	Keying Slot, Mounting Flange	
Operating Temperature	-55°C ~ 105°C	
Ingress Protection	-	
Material Flammability Rating	UL94 V-0	
Insulation Color	Black	
		Report errors?

### **3627-6002 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.

# 3627-6002 Payment Methods







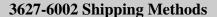
























If you have any question about 3627-6002, please do not hesitate to contact us!

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