

### 929745-02-21-I Information

Part Number 929745-02-21-I

Manufacturer 3M

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

CONN HEADER 42POS DUAL .100" R/A **Description** 

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

For Reference Only

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.









# **929745-02-21-I Specifications**

Manufacturer Part Number	929745-02-21-I
Manufacturer	3M
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	929
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board
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	0.318" (8.08mm)
Contact Length - Post	0.405" (10.29mm)
Overall Contact Length	-
Insulation Height	0.215" (5.45mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	10μin (0.25μm)	
Contact Finish - Post	Gold	
Contact Material	Copper Alloy	
Insulation Material	Polybutylene Terephthalate (PBT), Polyester, Glass Filled	
Features	-	
Operating Temperature	-40°C ~ 105°C	
Ingress Protection	-	
Material Flammability Rating	UL94 V-0	
Insulation Color	Black	
		Report errors?

### 929745-02-21-I 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.

# **929745-02-21-I Payment Methods**



















### **929745-02-21-I Shipping Methods**













If you have any question about 929745-02-21-I, please do not hesitate to contact us!

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