

# 929705-09-31-I

#### 929705-09-31-I Information



Part Number	929705-09-31-I
Manufacturer	3M
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
Description	CONN HEADER 31POS STR .100" GOLD
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.



### 929705-09-31-I Specifications

Manufacturer Part Number	929705-09-31-I
Manufacturer	3M
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	929
Connector Type	Header, Breakaway
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board
Shrouding	Unshrouded
Number of Positions	31
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.318" (8.08mm)
Contact Length - Post	0.145" (3.68mm)
Overall Contact Length	0.563" (14.30mm)
Insulation Height	0.100" (2.54mm)
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	$-40^{\circ}C \sim 105^{\circ}C$	
Ingress Protection	-	
Material Flammability Rating	UL94 V-0	
Insulation Color	Black	
		Report errors?

#### 929705-09-31-I Guarantees



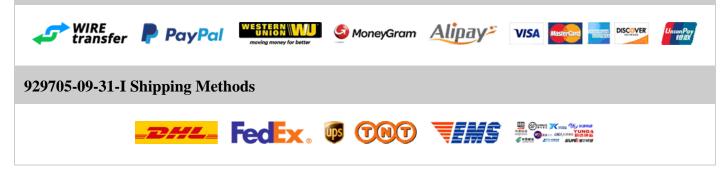
## Quality Guarantees

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.

### 929705-09-31-I Payment Methods



If you have any question about 929705-09-31-I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com