

# 10-89-2181

lest a Quote

#### 10-89-2181 Information

Part Number	10-89-2181	
Manufacturer	Molex Connector Corporation	<u>Г</u>
Category Description Package	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins	
	CONN HEADER 18POS .100 VERT GOLD	1 2
	-	
	For the pricing/inventory/lead time, please contact	
	us	
	Manufacturer Category Description	Manufacturer Molex Connector Corporation   Category Connectors, Interconnects Rectangular Connectors - Headers, Male Pins   Description CONN HEADER 18POS .100 VERT GOLD   Package -   For the pricing/inventory/lead time, please contact

### **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.



### 10-89-2181 Specifications

Manufacturer Part Number	10-89-2181
Manufacturer	Molex Connector Corporation
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	C-Grid? 8624
Connector Type	Header, Breakaway
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
Number of Positions	18
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	0.107" (2.71mm)
Overall Contact Length	0.437" (11.10mm)
Insulation Height	0.090" (2.29mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Polyester, Glass Filled
Features	-
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 10-89-2181 Guarantees



## Quality Guarantees

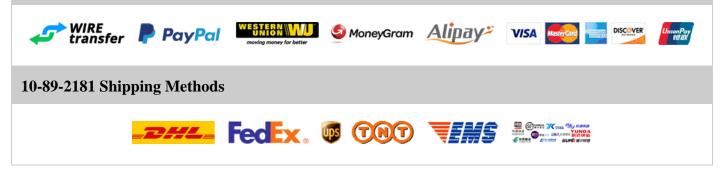
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

### 10-89-2181 Payment Methods



If you have any question about 10-89-2181, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com