

#### 10-89-4582 Information



For Reference Only

**Part Number** 10-89-4582

ManufacturerMolex Connector CorporationCategoryConnectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 58POS .100 R/A GOLD

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.









## 10-89-4582 Specifications

Manufacturer Part Number	10-89-4582
Manufacturer	Molex Connector Corporation
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	C-Grid? 70216
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	58
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	0.240" (6.10mm)
Contact Length - Post	0.110" (2.79mm)
Overall Contact Length	-
Insulation Height	0.220" (5.60mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	15μin (0.38μm)
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?

### 10-89-4582 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.

## 10-89-4582 Payment Methods



















### 10-89-4582 Shipping Methods













If you have any question about 10-89-4582, please do not hesitate to contact us!

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