



### 451-10-218-00-016101 Information

www.heisener.com

For Reference Only

**Part Number** 451-10-218-00-016101

Manufacturer Preci-Dip

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HDR 18POS 2.54MM T/H 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.









# 451-10-218-00-016101 Specifications

Manufacturer Part Number	451-10-218-00-016101
Manufacturer	Preci-Dip
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	451
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board
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	0.118" (3.00mm)
Contact Length - Post	0.126" (3.20mm)
Overall Contact Length	1.079" (27.40mm)
Insulation Height	0.110" (2.79mm)
Contact Shape	Circular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Finish - Post	Gold
Contact Material	Brass
Insulation Material	Polycyclohexylenedimethylene Terephthalate (PCT), Polyester, Glass Filled
Features	-
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

## 451-10-218-00-016101 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.

## **451-10-218-00-016101 Payment Methods**



















# **451-10-218-00-016101 Shipping Methods**













If you have any question about 451-10-218-00-016101, please do not hesitate to contact us!

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