

### 2-178316-5 Information



For Reference Only

**Part Number** 2-178316-5

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HDR 6POS VERT KEY-Y TIN

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.









# 2-178316-5 Specifications

Manufacturer Part Number	2-178316-5
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Dynamic D-3100
Connector Type	Header
Contact Type	Tab
Pitch - Mating	0.150" (3.81mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	6
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Detent Lock
Contact Length - Mating	-
Contact Length - Post	0.150" (3.81mm)
Overall Contact Length	-
Insulation Height	0.850" (21.59mm)
Contact Shape	Rectangular
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	78.7µin (2.00µm)
Contact Finish - Post	Tin
Contact Material	Copper Alloy
Insulation Material	Thermoplastic, Polyester, Glass Filled
Features	Board Lock
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

### **2-178316-5 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.

# 2-178316-5 Payment Methods



















### 2-178316-5 Shipping Methods













If you have any question about 2-178316-5, please do not hesitate to contact us!

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