

### 4-146294-0 Information

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For Reference Only

**Part Number** 4-146294-0

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER BREAKAWAY 40POS .100

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.









# 4-146294-0 Specifications

Manufacturer Part Number	4-146294-0
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	AMPMODU Mod II
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	40
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Kinked Pin, Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.230" (5.84mm)
Contact Length - Post	0.090" (2.29mm)
Overall Contact Length	0.410" (10.41mm)
Insulation Height	0.090" (2.29mm)
Contact Shape	Square
Contact Finish - Mating	Tin-Lead

Contact Finish Thickness - Mating	100μin (2.54μm)
Contact Finish - Post	Tin-Lead
Contact Material	Copper Alloy
Insulation Material	Liquid Crystal Polymer (LCP)
Features	-
Operating Temperature	-65°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

### **4-146294-0 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.

# 4-146294-0 Payment Methods



















### 4-146294-0 Shipping Methods













If you have any question about 4-146294-0, please do not hesitate to contact us!

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