

**532012-3 Information**


For Reference Only

**Part Number** 532012-3  
**Manufacturer** TE Connectivity Aerospace, Defense and Marine  
**Category** Connectors, Interconnects  
**Rectangular Connectors - Headers, Male Pins**  
**Description** 3 ROW BOX PIN 180 POS R/A KEY  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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**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.


**532012-3 Specifications**

Manufacturer Part Number	532012-3
Manufacturer	TE Connectivity Aerospace, Defense and Marine
Category	Connectors, Interconnects <b>Rectangular Connectors - Headers, Male Pins</b>
Package	-
Series	Box
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	180
Number of Positions Loaded	120
Number of Rows	3
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Board Edge, Through Hole, Right Angle
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.210" (5.33mm)
Contact Length - Post	0.140" (3.56mm)
Overall Contact Length	-
Insulation Height	-
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30μin (0.76μm)
Contact Finish - Post	Tin-Lead
Contact Material	Brass
Insulation Material	Polyphenylene Sulfide (PPS)
Features	Mating Guide, Mounting Flange
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	-
	<a href="#">Report errors?</a>

### 532012-3 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.

### 532012-3 Payment Methods



### 532012-3 Shipping Methods



If you have any question about 532012-3, please do not hesitate to contact us!

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