

**4-176912-2 Information**


For Reference Only

**Part Number** 4-176912-2  
**Manufacturer** TE Connectivity AMP Connectors  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** CONN RCPT 12POS .049 SMD R/A TIN  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**4-176912-2 Specifications**

Manufacturer Part Number	4-176912-2
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	Fine Pitch
Connector Type	Receptacle
Contact Type	Forked
Style	Board to Board
Number of Positions	12
Number of Positions Loaded	All
Pitch - Mating	0.049" (1.25mm)
Number of Rows	2
Row Spacing - Mating	0.049" (1.25mm)
Mounting Type	Surface Mount, Right Angle
Termination	Solder
Fastening Type	Push-Pull
Contact Finish - Mating	Tin
Contact Finish Thickness - Mating	31.5µin (0.80µm)
Insulation Color	Black
Insulation Height	0.165" (4.20mm)
Contact Length - Post	-
Operating Temperature	-30°C ~ 105°C
Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	-
<a href="#">Report errors?</a>	

## 4-176912-2 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.

## 4-176912-2 Payment Methods



## 4-176912-2 Shipping Methods



If you have any question about 4-176912-2, please do not hesitate to contact us!

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