

**MF-R090 Information**


For Reference Only

**Part Number** [MF-R090](#)  
**Manufacturer** Bourns Inc.  
**Category** Circuit Protection  
[PTC Resettable Fuses](#)  
**Description** FUSE PTC RESETTABLE .90A HOLD  
**Package** Radial, Disc  
 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.


**MF-R090 Specifications**

Manufacturer Part Number	<a href="#">MF-R090</a>
Manufacturer	Bourns Inc.
Category	Circuit Protection <a href="#">PTC Resettable Fuses</a>
Package	Radial, Disc
Series	Multifuse?, MF-R
Type	Polymeric
Voltage - Max	60V
Current - Max	40A
Current - Hold (Ih) (Max)	900mA
Current - Trip (It)	1.8A
Time to Trip	7.2s
Resistance - Initial (Ri) (Min)	140 mOhms
Resistance - Post Trip (R1) (Max)	470 mOhms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Through Hole
Package / Case	Radial, Disc
Size / Dimension	0.461" L x 0.122" W (11.70mm x 3.10mm)
Height - Seated (Max)	0.657" (16.70mm)
Thickness (Max)	-
Lead Spacing	0.201" (5.10mm)
	<a href="#">Report errors?</a>

## MF-R090 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.

## MF-R090 Payment Methods



## MF-R090 Shipping Methods



If you have any question about MF-R090, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)