

**MF-NSML175-2 Information**


For Reference Only

**Part Number** [MF-NSML175-2](#)  
**Manufacturer** Bourns Inc.  
**Category** Circuit Protection  
[PTC Resetttable Fuses](#)  
**Description** PTC 1.75A 6V SMD 1206 LOW-OHMIC  
**Package** 1206 (3216 Metric), Concave  
 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-NSML175-2 Specifications**

Manufacturer Part Number	<a href="#">MF-NSML175-2</a>
Manufacturer	Bourns Inc.
Category	Circuit Protection <a href="#">PTC Resetttable Fuses</a>
Package	1206 (3216 Metric), Concave
Series	Multifuse?, MF-NSML
Type	Polymeric
Voltage - Max	6V
Current - Max	50A
Current - Hold (Ih) (Max)	1.75A
Current - Trip (It)	3.5A
Time to Trip	500ms
Resistance - Initial (Ri) (Min)	5 mOhms
Resistance - Post Trip (R1) (Max)	30 mOhms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Surface Mount
Package / Case	1206 (3216 Metric), Concave
Size / Dimension	0.128" L x 0.063" W (3.25mm x 1.60mm)
Height - Seated (Max)	0.024" (0.60mm)
Thickness (Max)	0.024" (0.60mm)
Lead Spacing	-
	<a href="#">Report errors?</a>

## MF-NSML175-2 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.

## MF-NSML175-2 Payment Methods



## MF-NSML175-2 Shipping Methods



If you have any question about MF-NSML175-2, please do not hesitate to contact us!

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