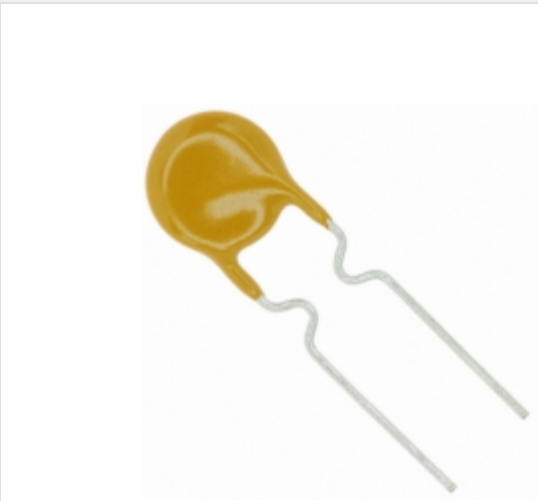


MF-R050-2-99



**BOURNS®**

**Part Number:** [MF-R050-2-99](#)

**Manufacturer:** [Bourns, Inc.](#)

**Description:** PTC RESET FUSE 60V 500MA RADIAL

**Data sheet:**  [MF-R Series](#)

**RoHs Status:** Lead free / RoHS Compliant

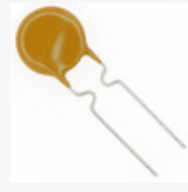
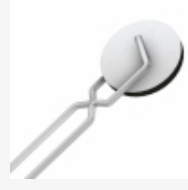
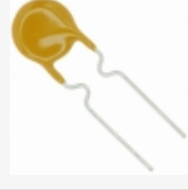
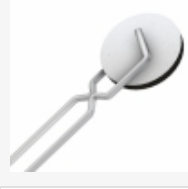
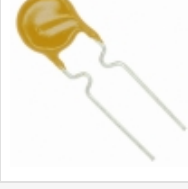
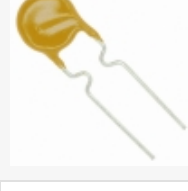
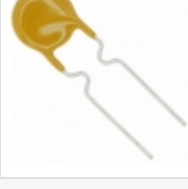
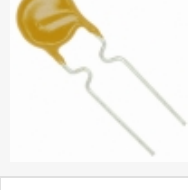
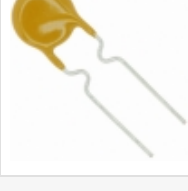
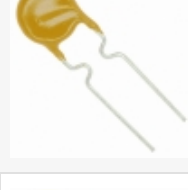
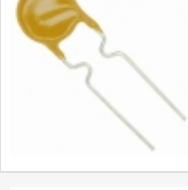
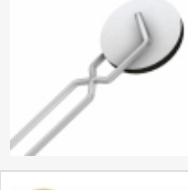
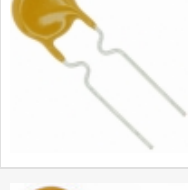
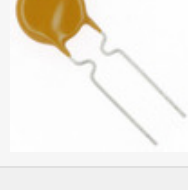
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy MF-R050-2-99 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                    |                                   |                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                         | MF-R050-2-99                       | Manufacturer                      | <a href="#">Bourns, Inc.</a>                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                         | PTC RESET FUSE 60V 500MA RADIAL    | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                  | 146773 pcs                         | Data sheet                        | <a href="#">MF-R Series</a>                                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Circuit Protection</a> | Voltage - Max                     | 60V                                                                  |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                | Polymeric                          | Time to Trip                      | 4s                                                                   |
| Thickness (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                  | Size / Dimension                  | 0.311" Dia x 0.122" T (7.90mm x 3.10mm)                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                              | Multifuse®, MF-R                   | Resistance - Post Trip (R1) (Max) | 1.17 Ohms                                                            |
| Resistance - Initial (Ri) (Min)                                                                                                                                                                                                                                                                                                                                                                                                                     | 410 mOhms                          | Ratings                           | -                                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                           | Cut Tape (CT)                      | Package / Case                    | Radial, Disc                                                         |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                         | MF-R050-2-99CT                     | Operating Temperature             | -40°C ~ 85°C                                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                       | Through Hole                       | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                                        |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.201" (5.10mm)                    | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                           |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                               | 0.539" (13.70mm)                   | Detailed Description              | Polymeric PTC Resettable Fuse 60V 500mA 1h Through Hole Radial, Disc |
| Current - Trip (It)                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1A                                 | Current - Max                     | 40A                                                                  |
| Current - Hold (Ih) (Max)                                                                                                                                                                                                                                                                                                                                                                                                                           | 500mA                              | Approvals                         | cURus, TUV                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Bourns, Inc. series electronic components. We have 146773 pieces of Bourns, Inc. MF-R050-2-99 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                    |                                   |                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                       |                                             |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------|---------------------|
|  | Part#: <a href="#">MF-R040-AP</a><br>Description: PTC RESET FUSE 60V 400MA RADIAL     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R065-0-99</a><br>Description: PTC RESET FUSE 60V 650MA RADIAL   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R055/90-2</a><br>Description: PTC RESET FUSE 90V 550MA RADIAL   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R055/90U-AP</a><br>Description: PTC RESET FUSE 90V 550MA RADIAL | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R050-AP-99</a><br>Description: PTC RESET FUSE 60V 500MA RADIAL  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R050</a><br>Description: PTC RESET FUSE 60V 500MA RADIAL        | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R055/90U-0</a><br>Description: PTC RESET FUSE 90V 550MA RADIAL  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R055/90-AP</a><br>Description: PTC RESET FUSE 90V 550MA RADIAL  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R055/90-0</a><br>Description: PTC RESET FUSE 90V 550MA RADIAL   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R030-AP-99</a><br>Description: PTC RESET FUSE 60V 300MA RADIAL  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R040-2-99</a><br>Description: PTC RESET FUSE 60V 400MA RADIAL   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R040-2</a><br>Description: PTC RESET FUSE 60V 400MA RADIAL      | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R050-0-99</a><br>Description: PTC RESET FUSE 60V 500MA RADIAL   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R040</a><br>Description: PTC RESET FUSE 60V 400MA RADIAL        | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R050-2</a><br>Description: PTC RESET FUSE 60V 500MA RADIAL      | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R040-AP-99</a><br>Description: PTC RESET FUSE 60V 400MA RADIAL  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R040-0-99</a><br>Description: PTC RESET FUSE 60V 400MA RADIAL   | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R055/90U-2</a><br>Description: PTC RESET FUSE 90V 550MA RADIAL  | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R050-AP</a><br>Description: PTC RESET FUSE 60V 500MA RADIAL     | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MF-R065</a><br>Description: PTC RESET FUSE 60V 650MA RADIAL        | Manufacturers: <a href="#">Bourns, Inc.</a> | <a href="#">RFQ</a> |

| Related keywords for MF-R050-2-99 |                          |                                   |                    |
|-----------------------------------|--------------------------|-----------------------------------|--------------------|
| Bourns, Inc. MF-R050-2-99         | MF-R050-2-99 distributor | MF-R050-2-99 supplier             | MF-R050-2-99 price |
| MF-R050-2-99 download datasheet   | MF-R050-2-99 datasheet   | MF-R050-2-99 stock                | buy MF-R050-2-99   |
| Bourns, Inc. MF-R050-2-99         | Bourns Inc. MF-R050-2-99 | J.W. Miller / Bourns MF-R050-2-99 |                    |