

8102



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**BOURNS®**

**Part Number:** [8102](#)

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

**Description:** CMC 2.5MH 2.4A 2LN TH

**Data sheet:**  [8100 Series](#)

**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                     |                                |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------|-----------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8102                                                                | Manufacturer                   | <a href="#">Bourns, Inc.</a>            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | CMC 2.5MH 2.4A 2LN TH                                               | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 5474 pcs                                                            | Data sheet                     | <a href="#">8100 Series</a>             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Filters</a>                                             | Voltage Rating - DC            | -                                       |
| Voltage Rating - AC                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                                                   | Size / Dimension               | 0.760" L x 0.425" W (19.30mm x 10.80mm) |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                       | 8100                                                                | Ratings                        | -                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tray                                                                | Package / Case                 | Vertical, 4 PC Pin                      |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                  | M9837                                                               | Operating Temperature          | -55°C ~ 105°C                           |
| Number of Lines                                                                                                                                                                                                                                                                                                                                                                                                                              | 2                                                                   | Mounting Type                  | Through Hole                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                             | 1 (Unlimited)                                                       | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant      |
| Inductance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                       | 2.5mH @ 1kHz                                                        | Height (Max)                   | 0.900" (22.86mm)                        |
| Filter Type                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                                   | Features                       | -                                       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                         | 2.5mH @ 1kHz 2 Line Common Mode Choke Through Hole 2.4A DCR 90 mOhm | DC Resistance (DCR) (Max)      | 90 mOhm                                 |
| Current Rating (Max)                                                                                                                                                                                                                                                                                                                                                                                                                         | 2.4A                                                                | Approvals                      | -                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Bourns, Inc. series electronic components. We have 5474 pieces of Bourns, Inc. 8102 in stock available now.<br>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                                                                   |                                                                                                         |                                                                                    |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------|
|  | <p>Part#: <a href="#">8102-RC</a></p> <p>Description: CMC 2.5MH 2.4A 2LN TH</p>                         | <p>Manufacturers: <a href="#">Bourns, Inc.</a></p>                                 | <div>RFQ</div> |
|  | <p>Part#: <a href="#">810166</a></p> <p>Description: PLATE REAR SLUG</p>                                | <p>Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a></p>             | <div>RFQ</div> |
|  | <p>Part#: <a href="#">81020-00</a></p> <p>Description: COUNTER HOUR METER</p>                           | <p>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a></p> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">810167</a></p> <p>Description: COMB ANVIL</p>                                     | <p>Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a></p>             | <div>RFQ</div> |
|  | <p>Part#: <a href="#">8102-C PLAIN ALUMINUM</a></p> <p>Description: CHASSIS ALUM UNPAINTED 8"LX10"W</p> | <p>Manufacturers: <a href="#">LMB Heeger, Inc.</a></p>                             | <div>RFQ</div> |
|  | <p>Part#: <a href="#">81015</a></p> <p>Description: RAT FP LCK FLX 1/4DR</p>                            | <p>Manufacturers: <a href="#">Apex Tool Group</a></p>                              | <div>RFQ</div> |
|  | <p>Part#: <a href="#">810152-2</a></p> <p>Description: ANVIL,.080</p>                                   | <p>Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a></p>             | <div>RFQ</div> |
|  | <p>Part#: <a href="#">8102</a></p> <p>Description: LAMP INCAN RT-1 MIDG FLANGE 1.5V</p>                 | <p>Manufacturers: <a href="#">JKL Components Corporation</a></p>                   | <div>RFQ</div> |
|  | <p>Part#: <a href="#">810165</a></p> <p>Description: FRONT SHEAR PLATE</p>                              | <p>Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a></p>             | <div>RFQ</div> |
|  | <p>Part#: <a href="#">8102 0605000</a></p> <p>Description: CBL 2PR 24AWG SHLD</p>                       | <p>Manufacturers: <a href="#">Belden</a></p>                                       | <div>RFQ</div> |
|  | <p>Part#: <a href="#">8102 060500</a></p> <p>Description: CBL 2PR 24AWG SHLD</p>                        | <p>Manufacturers: <a href="#">Belden</a></p>                                       | <div>RFQ</div> |
|  | <p>Part#: <a href="#">81020-500203</a></p> <p>Description: CONN HEADER 20POS R/A THRU HOLE</p>          | <p>Manufacturers: <a href="#">3M</a></p>                                           | <div>RFQ</div> |
|  | <p>Part#: <a href="#">8102 0601000</a></p> <p>Description: CBL 2PR 24AWG SHLD</p>                       | <p>Manufacturers: <a href="#">Belden</a></p>                                       | <div>RFQ</div> |
|  | <p>Part#: <a href="#">8102 06010000</a></p> <p>Description: CBL 2PR 24AWG SHLD</p>                      | <p>Manufacturers: <a href="#">Belden</a></p>                                       | <div>RFQ</div> |
|  | <p>Part#: <a href="#">81016</a></p> <p>Description: RAT CUSH GRP LCK FLX 1/4DR</p>                      | <p>Manufacturers: <a href="#">Apex Tool Group</a></p>                              | <div>RFQ</div> |
|  | <p>Part#: <a href="#">810152</a></p> <p>Description: ANVIL,.080</p>                                     | <p>Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a></p>             | <div>RFQ</div> |
|  | <p>Part#: <a href="#">810152-1</a></p> <p>Description: ANVIL,.080</p>                                   | <p>Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a></p>             | <div>RFQ</div> |
|  | <p>Part#: <a href="#">8102</a></p> <p>Description: CBL CLAMP P-TYPE SILVER FASTENER</p>                 | <p>Manufacturers: <a href="#">Keystone Electronics Corp.</a></p>                   | <div>RFQ</div> |
|  | <p>Part#: <a href="#">8102 060100</a></p> <p>Description: MULTI-PAIR 4COND 24AWG CHRМ 100'</p>          | <p>Manufacturers: <a href="#">Belden</a></p>                                       | <div>RFQ</div> |
|  | <p>Part#: <a href="#">8102-832-A-35</a></p> <p>Description: 1/4 OD X 1 1/8 LG X 1.00 HT</p>             | <p>Manufacturers: <a href="#">RAF</a></p>                                          | <div>RFQ</div> |

Related keywords for 8102

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