

## 24120C

## 24120C Information



| Part Number  | 24120C   |  |  |  |  |  |
|--------------|--|--|--|--|--|--|
| Manufacturer | Murata Power Solutions Inc.  |  |  |  |  |  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors  |  |  |  |  |  |
| Description  | FIXED IND 12UH 1.36A 100 MOHM  |  |  |  |  |  |
| Package      | Nonstandard  |  |  |  |  |  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |  |  |  |  |



Request a Quote

For Reference Only

## **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.



## **24120C Specifications**

| Manufacturer Part Number  | 24120C                                |
|---------------------------|---------------------------------------|
| Manufacturer              | Murata Power Solutions Inc.           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | 2400                                  |
| Туре                      | Wirewound                             |
| Material - Core           | -                                     |
| Inductance                | 12µH                                  |
| Tolerance                 | -                                     |
| Current Rating            | 1.36A                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 100 mOhm Max                          |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | 26MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 85°C                          |
| Frequency - Test          | 1kHz                                  |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.228" L x 0.205" W (5.80mm x 5.20mm) |
|                           |                                       |

| Height - Seated (Max)    |   | 0.177" (4.50mm)           |                 |                         |                  |  |
|--------------------------|---|---------------------------|-----------------|-------------------------|------------------|--|
|                          |   |                           |                 |                         | Report errors?   |  |
| 24120C Guarantees        |   |                           |                 |                         |                  |  |
| QUALITY<br>BUARANTEE     | Quality Guarantees<br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |                           |                 |                         |                  |  |
| SERVICE<br>EUARANTEE     | <b>Service Guarantees</b><br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.   |                           |                 |                         |                  |  |
| 24120C Payment Methods   |   |                           |                 |                         |                  |  |
| WIRE transfer            | PayPal  | www 🇐 🇐 MoneyGram         | <u>Alipay</u> = | VISA Mastercard         | SCOVER Union Pay |  |
| 24120C Shipping Methods  |   |                           |                 |                         |                  |  |
| -                        | <b>ent</b> Fede   | K. 🖲 TRT                  | <b>TEMS</b>     | Contraction Contraction |                  |  |
| If you have any question | about 24120C, please do no  | t hesitate to contact us! |                 |                         |                  |  |

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