



Distributor of CTS Electronic Components: Excellent Integrated System Limited

Datasheet of 4403-035LF - FILTER EMI 10000 PF C TYPE

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[CTS Electronic Components](#)

[4403-035LF](#)

For any questions, you can email us directly:

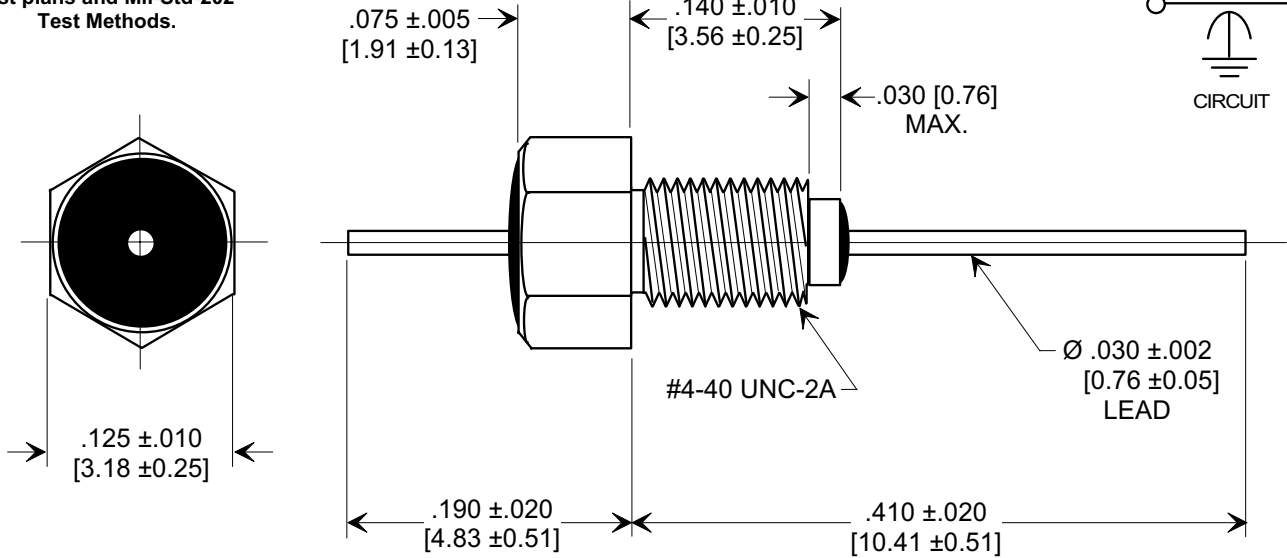
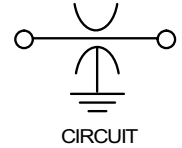
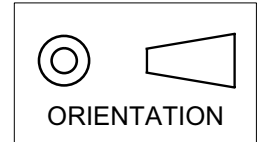
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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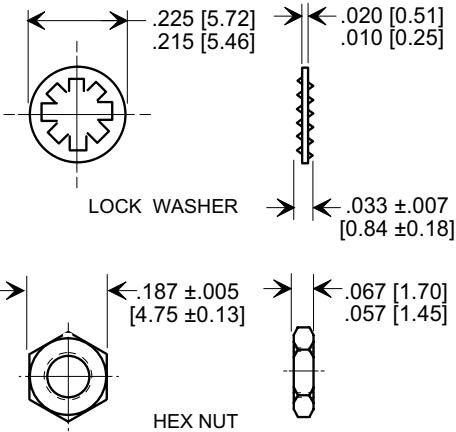
Electrical Testing per Tusonix standard test plans and Mil-Std-202 Test Methods.

**MARKETING SALES DRAWING**

**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**



**MOUNTING HARDWARE**



**NOTES:**

1. OPERATING TEMPERATURE RANGE: -55°C TO +125°C.
2. SILVER PLATED CASE, LEAD AND MOUNTING HARDWARE.
3. MAX. RECOMMENDED MOUNTING TORQUE : 2.0 lb. - in.
4. MAX. RECOMMENDED SOLDERING TEMPERATURE : 260°C. SEE INSTALLATION RECOMMENDATIONS.
5. NUT AND LOCK WASHER INCLUDED.
6. TUSONIX STANDARD PART NUMBER: 4403-035. TUSONIX RoHS COMPLIANT PART NUMBER: 4403-035 LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
7. PART MARKING: TRADEMARK AND VARIATION NUMBER ON HEX FLATS. STANDARD PART: BLACK INK. RoHS PART: GREEN INK.

|          |           |                    |         |                   |       |        |         |       |        |
|----------|-----------|--------------------|---------|-------------------|-------|--------|---------|-------|--------|
| 10,000   | GMV       | 70                 | 50      | 10                | 4     | 21     | 35      | 50    | 60     |
| CAP.(pf) | TOLERANCE | +85 °C             | +125 °C | DC CURRENT (AMPS) | 1 MHz | 10 MHz | 100 MHz | 1 GHz | 10 GHz |
|          |           | DC WORKING VOLTAGE |         |                   |       |        |         |       |        |

|                        |          |  |   |                           |  |   |   |                 |
|------------------------|----------|--|---|---------------------------|--|---|---|-----------------|
| <b>REVISION RECORD</b> | <b>0</b> | Original Release<br>C.O. <b>6965</b><br>-040 & -680 ADDED, DC WASS.<br>E.C. 11-20-92 | <b>2</b><br>ADDED AND REVISED NOTES.<br>S.M. 04-26-06 | <b>3</b><br>20060421-3-02 | --TOLERANCES--<br>Unless Otherwise Specified |   | Title<br><b>MINI BUSHING<br/>STYLE EMI FILTER</b> |                 |
|                        | <b>1</b> | RDN TO COMP FMT.<br>S.M. 07-16-02  |   |                           | DECIMAL ± NOTED                              | Drawn <b>S.M. 06-10-02</b> Scale <b>8 X</b> |   |                 |
|                        | <b>2</b> | 20020715-1-23  |   |                           | ANGLES ± NOTED                               | Approved <b>J.Mc. 06-10-02</b>              |   |                 |
|                        | <b>3</b> | 20060421-3-02  |   |                           | <b>TUSONIX</b><br>TUCSON, ARIZONA            |   | <b>A</b>  | <b>4403-035</b> |