

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



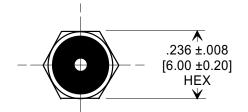




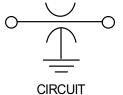
This drawing is the property of Tusonix, Inc., and may not be used, reproduced, published or disclosed to others without expressed authorization by Tusonix Inc.

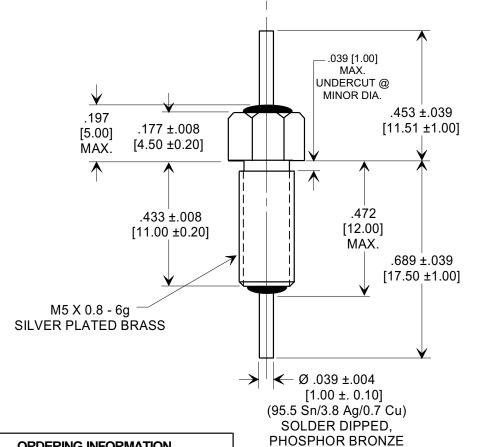
Electrical Testing per Tusonix standard test plans and Mil-Std-202 Test Methods.

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









| ORDERING INFORMATION | | | | | |
|----------------------------|---------------------------------------|--|--|--|--|
| TUSONIX STYLE | 2499 | | | | |
| VALUE | 5000 pF | | | | |
| VALUE TOL. | +80% -20% | | | | |
| TEMP. COEF. | X7W | | | | |
| RATING | 500VDC @ +85°C | | | | |
| OPERATING RANGE | -55°C TO +125°C | | | | |
| CURRENT | 10 A | | | | |
| D.F. MAX. | 2.5 % | | | | |
| DIELECTRIC WITHSTANDING | 500 VAC, 60 SEC. 1000 VDC 1-5 SEC. | | | | |

NOTES:

- 1. TUSONIX LF PART IS RoHS COMPLIANT.
- 2. NO MOUNTING HARDWARE SUPPLIED.
- 3. TUSONIX TRADEMARK, CAPACITANCE CODE AND TOLERANCE CODE STAMPED ON HEX, GREEN INK.
- 4. MOUNTING TORQUE: 3.5 LB IN. [0.395 N-M] MAX.

| X-2015 Rev-0 REVISION RECORD Original Release ECO-2603 | ⋖ | | TOLERANCES Unless Otherwise Specified DECIMAL ± NOTED | Title BUSHING TYPE FEED THRU CAPACITOR | | |
|--|---------------------|---------------|--|--|--------------------|--|
| | | | ANGLES ± /// | Drawn L.E. 01-17-12 Scale 3 X | | |
| | Original R ECO-2 | PCO-riginal R | TUSONIX TUCSON, ARIZONA | A | 2499-540-X7W0-502Z | |