



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

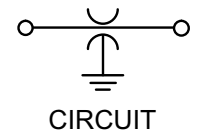
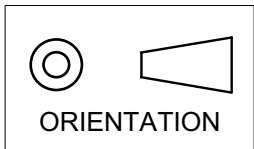
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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.

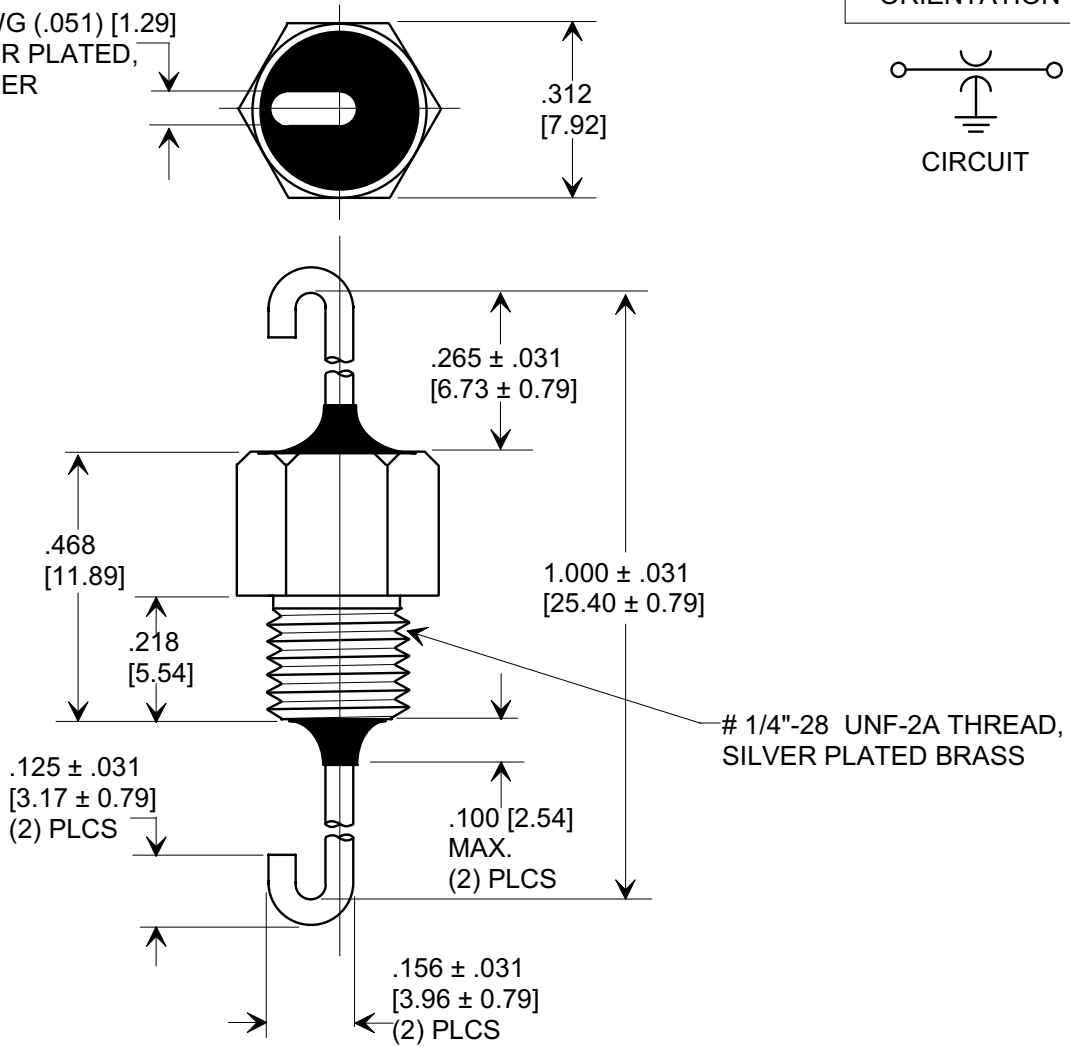
**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**

**DIMENSIONS IN METRIC - [ ]**



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

16 AWG (.051) [1.29]  
SILVER PLATED,  
COPPER



**SPECIFICATIONS**

Style No:	2443-007
Value:	1000 pF
Value Tol.:	±20%
Temp. Coef.:	X5S
Rating:	500 WVDC @ 85°C
Operating Range:	-55°C TO +85°C
To Tusonix Spec Unless Stated Otherwise	

**NOTES:**

- TUSONIX STANDARD PART NUMBER: 2443-007-X5S0-102M. TUSONIX RoHS COMPLIANT PART NUMBER: 2443-007-X5S0-102M LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- PART MARKING: TRADEMARK, CAPACITANCE AND TOLERANCE CODE: STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
- SUPPLIED WITH SILVER PLATED HEX NUT AND LOCK WASHER, BULK PACKAGED.

**REVISION RECORD**  
Original Release  
C.O. **ECO-659**

<b>A</b>
----------

--TOLERANCES-- Unless Otherwise Specified
DECIMAL ± .015 [0.38]
ANGLES ±
<b>TUSONIX</b> TUCSON, ARIZONA

<b>Title</b> <b>BUSHING STYLE FEED-THRU CAPACITOR</b>	
Drawn <b>L.E. 04-14-09</b>	
Approved <b>R.L. 04-14-09</b>	Scale 3X
<b>A</b>	<b>2443-007-X5S0-102M</b>