



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

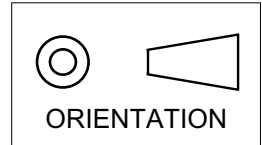
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

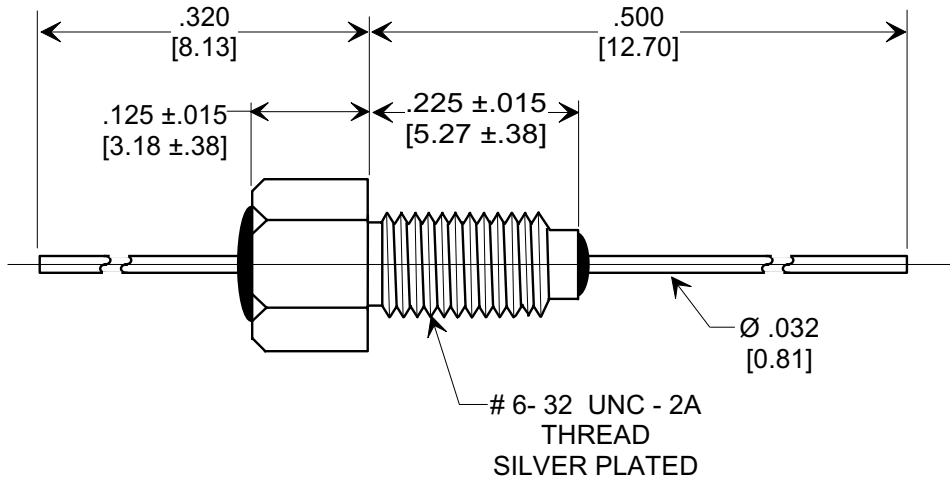
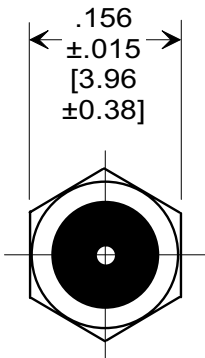
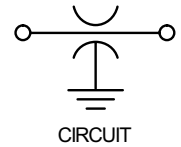


**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**

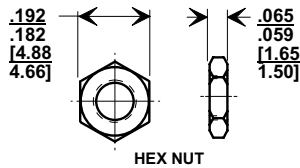
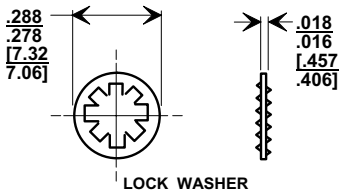
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**Electrical Testing**  
per Tusonix standard  
test plans and Mil-Std-202  
Test Methods.



**MOUNTING HARDWARE**



**NOTES:**

- TUSONIX STANDARD PART NUMBER: 4402-018.  
TUSONIX RoHS COMPLIANT PART NUMBER: 4402-018 LF.  
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- BUSHING: SILVER PLATED.
- LEAD FINISH: STANDARD PART #: SOLDER PLATED. RoHS PART #: SILVER PLATED.
- PART MARKING: TRADEMARK AND VARIATION NUMBER ON HEX FLATS. STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
- OPERATING TEMPERATURE RANGE: -55°C TO +125°C.
- MAX. RECOMMENDED MOUNTING TORQUE: 2.0 lb.-in. [0.23 Nm].
- MAX. RECOMMENDED SOLDERING TEMPERATURE: 260°C. SEE INSTALLATION RECOMMENDATIONS.
- SILVER PLATED NUT AND LOCK WASHER INCLUDED.

MIN. CAP.(pf)	DC WORKING VOLTAGE	DC CURRENT (AMPS)	I.R. MIN. @ 100 (VDC)	DWV (VDC)	MINIMUM NO LOAD INSERTION LOSS (dB) AT 25°C PER MIL-STD-220						
	125 °C				1 MHz	3 MHz	10 MHz	30 MHz	100 MHz	300 MHz	1GHz
100,000	50	10A	10 G Ω	200	22	31	40	44	47	55	65

<b>REVISION RECORD</b> Original Release C.O. <b>941006-1</b> ADDED & REVISED NOTES. ADDED IR & DWV.S.M. 03-23-06 <b>20060310-3-10</b>	<b>0</b>	<b>--TOLERANCES--</b> Unless Otherwise Specified DECIMAL ± .031 [0.79] ANGLES ±	Title <b>BUSHING STYLE EMI FILTER</b>	
	<b>1</b>		Drawn <b>S.M. 10-17-94</b> Scale <b>X 5</b> Approved <b>B.Mc. 10-17-94</b>	
	<b>TUSONIX</b> TUCSON, ARIZONA		<b>A</b>	<b>4402-018</b>

X-2015 Rev-0