



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

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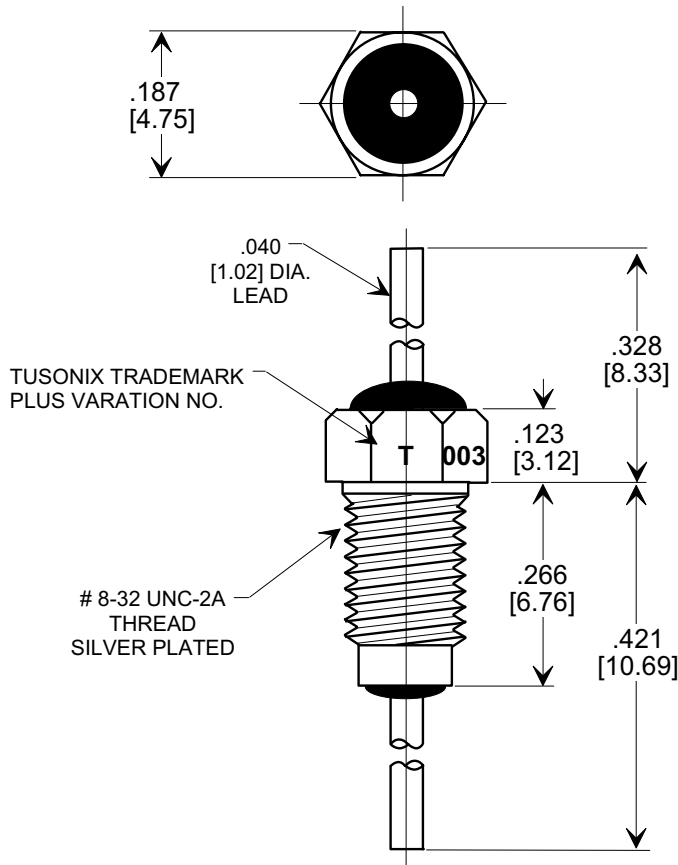
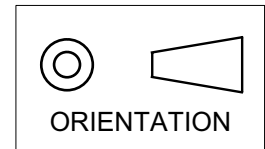
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

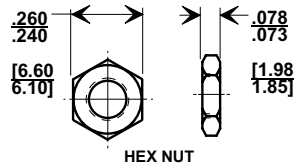
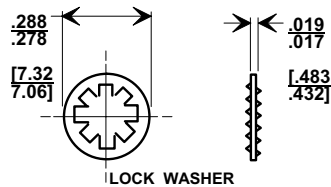


**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**

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



**MOUNTING HARDWARE**



**NOTES:**

1. TUSONIX STANDARD PART NUMBER: 4404-003.  
TUSONIX RoHS COMPLIANT PART NUMBER: 4404-003 LF.  
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. PART MARKING: TRADEMARK AND VARIATION NUMBER.  
STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
3. OPERATING TEMPERATURE RANGE: -55°C TO +125°C.
4. SILVER PLATED CASE AND MOUNTING HARDWARE, SILVER PLATED LEAD
5. NUT AND LOCKWASHER INCLUDED.
6. MAX. RECOMMENDED MOUNTING TORQUE: 2.0 Lb.-IN.
7. MAX. RECOMMENDED SOLDERING TEMPERATURE: 260°C.  
SEE INSTALLATION RECOMMENDATIONS.

100,000	100	10A	20	29	38	44	47	55	65
MIN. CAP.(pf)	125 °C	DC CURRENT (AMPS)	1 MHz	3 MHz	10 MHz	30 MHz	100 MHz	300 MHz	1GHz
	DC WORKING VOLTAGE		MINIMUM NO LOAD INSERTION LOSS (dB) AT 25°C PER MIL-STD-220						

X-2015 Rev-0	<b>REVISION RECORD</b>		<b>TUSONIX</b> TUCSON, ARIZONA	--TOLERANCES-- Unless Otherwise Specified		Title	
	Original Release	<b>0</b>		DECIMAL ±.031 [±0.79]	<b>BUSHING STYLE EMI FILTER</b>		
	C.O. <b>950201-2</b>			ANGLES ±			
	HARDWARE, NOTES & CAP CHART. S.M. 02-24-95				Approved	O.S. 02-14-95	
<b>RE-ISSUE 950201-2 1</b>			<b>A</b>	<b>4404-003</b>			
REVISED NOTES, ADDED PROJECTION & DECIMAL. S.M. 05-05-05							
<b>20050428-2-02 2</b>							