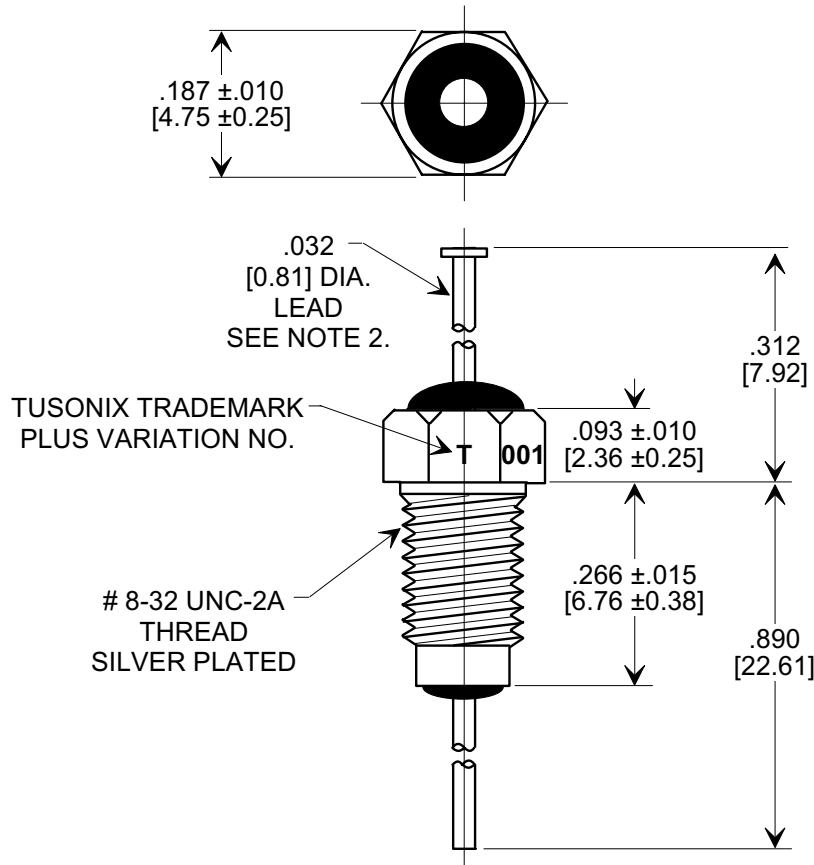
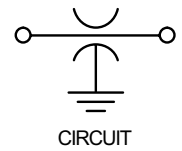
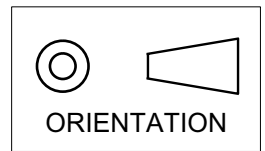


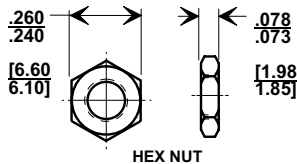
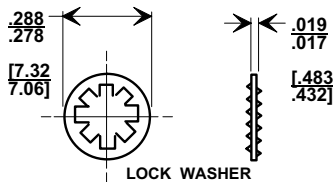
# MARKETING SALES DRAWING

**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:

- TUSONIX STANDARD PART NUMBER: 4404-001.  
 TUSONIX RoHS COMPLIANT PART NUMBER: 4404-001 LF.  
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- LEAD FINISH: STANDARD PART #: 60/40 SOLDER PLATED.  
 RoHS PART #: MATTE TIN.
- PART MARKING: TRADEMARK AND VARIATION NUMBER ON HEX FLATS.  
 STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
- SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
- MAX. RECOMMENDED MOUNTING TORQUE: 2.0 Lb.-IN.
- MAX. RECOMMENDED SOLDERING TEMPERATURE: 260°C.
- OPERATING TEMPERATURE RANGE: -55°C TO +125°C.

4404	001	27,000	100	10A	10 GΩ	250VDC	10	20	30	37	45	50	55
STYLE	VAR.	MIN. CAP. (pf)	+125 °C DC WORKING VOLTAGE	DC CURRENT (AMPS)	I.R. MIN.	DWV	1 MHz	3 MHz	10 MHz	30 MHz	100 MHz	300 MHz	1GHz
							MINIMUM NO LOAD INSERTION LOSS (dB) AT 25°C PER MIL-STD-220						

<b>REVISION RECORD</b>	Original Release	0	<b>RE-ISSUE 950201-2 1</b> ADDED TOLS. 4 PLCS. MIN. INS. LOSS WAS REF. S. M. 11-02-99	<b>19991029-3-01 2</b> VAR. 001 Rev'd 27,000 was 22,000 & 10,20,30 were 8,18,28 ORIENTATION SYMBOL & I.R. AND DWV COLUMN ADDED L.E. 02-14-02	<b>20020207-3-03 3</b> ADDED & REVISED NOTES. S.M. 10-28-05	<b>20051026-6-02 4</b>	--TOLERANCES-- Unless Otherwise Specified		Title		
	C.O. <b>950201-2</b>	DECIMAL ± .031 [0.79]					<b>BUSHING STYLE EMI FILTER</b>				
	HARDWARE, NOTES & CAP CHART ADDED. S. M. 02-24-95	ANGLES ±					Drawn	S. M. 02-14-95	Scale	4 X	
	<b>TUSONIX</b> TUCSON, ARIZONA						Approved	O. S. 02-14-95		<b>A</b>	
									<b>4404-001</b>		

X-2015 Rev-0