

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[CTS Electronic Components](#)

[4401-000LF](#)

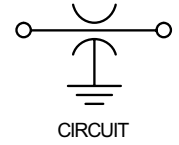
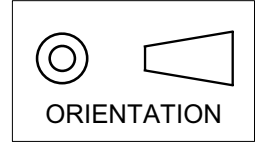
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

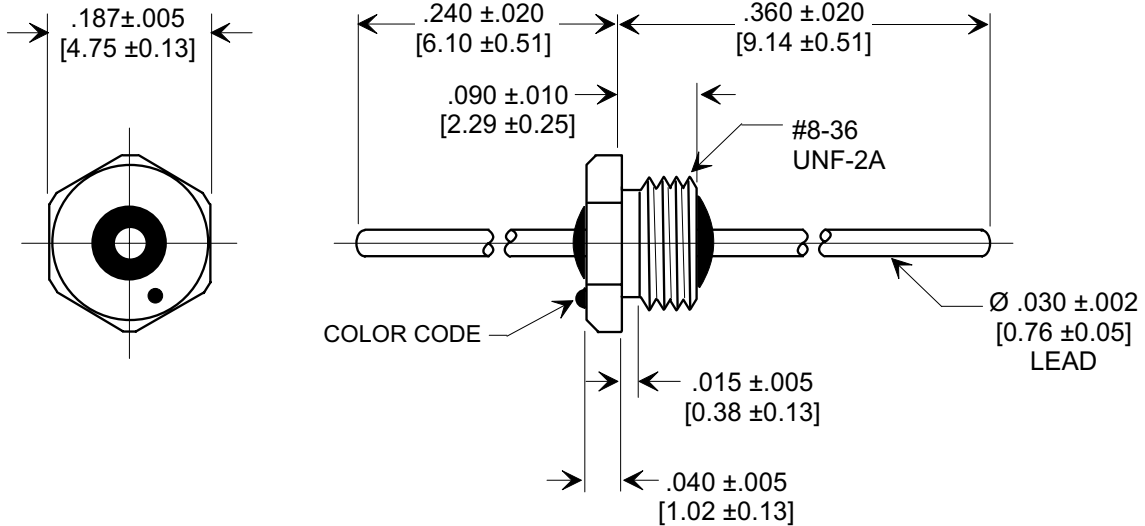
**MARKETING SALES DRAWING**

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

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.



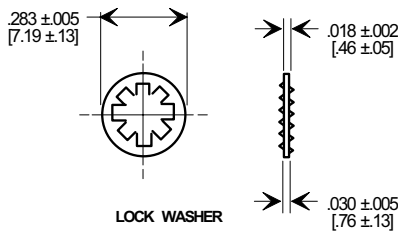
**Electrical Testing**  
 per Tusonix standard  
 test plans and Mil-Std-202  
 Test Methods.



**NOTES:**

1. OPERATING TEMPERATURE RANGE: -55°C to +125°C.
2. SILVER PLATED CASE, LEAD AND MOUNTING HARDWARE.
3. RECOMMENDED MOUNTING TORQUE: 1.0 lb. - in. [0.113 Nm].
4. MAX. RECOMMENDED SOLDERING TEMPERATURE: 260°C.
5. LOCK WASHER INCLUDED.
6. TUSONIX STANDARD PART NUMBER: 4401-000.  
 TUSONIX RoHS COMPLIANT PART NUMBER: 4401-000 LF.  
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER PART NUMBER WHEN ORDERING.
7. PART MARKING: STANDARD PART: CAP COLOR CODE DOT(S). RoHS COMPLIANT PART MARKED WITH ADDITIONAL GREEN DOT IDENTIFICATION.

**MOUNTING HARDWARE**



CAP. (pF)	TOL.	DC WORKING VOLTAGE		I.R. MIN. @ 100 (VDC.)	DWV (VDC)	DC CURRENT (AMPS)	MIN. NO LOAD INSERTION LOSS (dB) @ 25° C PER MIL-STD-220				COLOR CODE
		85° C	125° C				10 MHz	100 MHz	1 GHz	10 GHz	
100	GMV	300	200	10 GΩ	500	10	---	3	20	28	GREEN

X-2015 Rev-0

REVISION RECORD Original Release C.O. <b>5280</b> RDN. TO COMP. FMT. & DIM. .018 WAS .015. S.M. 10-10-95 <b>951003-7</b> 4401 1 GHz WAS 60. ADDED ORIENTATION. S.M. 06-25-01 <b>20010622-8-03</b> REVISED DWG. DRAWING MADE FOR EACH VAR. S.M. 11-20-02 <b>20021113-2-01</b> ADDED NOTES 6 & 7. S.M. 10-19-02 <b>20051013-5-02</b> REVISED NOTE 7. S.M. 02-28-06 <b>20060202-3-02</b>	--TOLERANCES-- Unless Otherwise Specified		Title <b>BUSHING STYLE EMI FILTER</b>		
	DECIMAL ± NOTED		Drawn S.M. 10-10-95		
	ANGLES ±		Approved A.D. 06-07-90		
	<b>TUSONIX</b> TUCSON, ARIZONA		<b>A</b>	<b>4401-000</b>	