

## Excellent Integrated System Limited

Stocking Distributor

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

[CTS Electronic Components](#)

[4400-004LF](#)

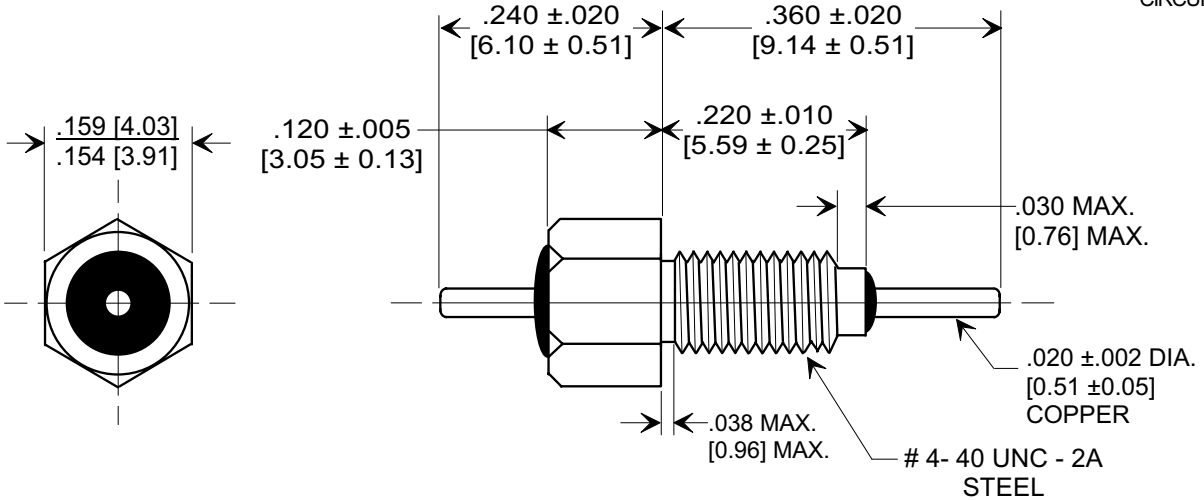
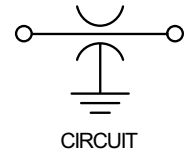
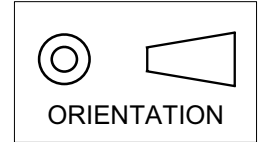
For any questions, you can email us directly:

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

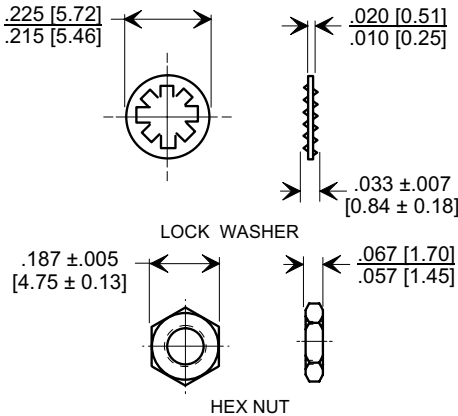
**MARKETING SALES DRAWING**

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

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



**MOUNTING HARDWARE**



**NOTES:**

1. TUSONIX STANDARD PART NUMBER: 4400-004.  
 TUSONIX RoHS COMPLIANT PART NUMBER: 4400-004 LF.  
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. LEAD, BUSHING, AND MOUNTING HARDWARE: SILVER PLATED.
3. PART MARKING: TRADEMARK AND VARIATION NUMBER ON HEX FLATS. STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
4. OPERATING TEMPERATURE RANGE : -55°C TO +125°C.
5. MAX. RECOMMENDED SOLDERING TEMPERATURE: 260°C.
6. SUPPLIED WITH HEX NUT AND INTERNAL TOOTH LOCK WASHER.
7. MAX. RECOMMENDED MOUNTING TORQUE - 2.0 lb.-in. [.226 Nm].

5000	GMV	150	100	10 G Ω	250	10	----	15	30	45	55
CAP.(pf)	TOLERANCE	85°C	125°C	I.R. MIN. @ 100 (VDC.)	DWV (VDC)	DC CURRENT (AMPS)	1 MHz	10 MHz	100 MHz	1 GHz	10 GHz
							MIN. NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220				

X-2015 Rev-0	<b>REVISION RECORD</b>		Title	
	Original Release C.O.	<b>0</b>	<b>BUSHING STYLE EMI FILTER</b>	
	REDRAWN & REVISED ADDED 008-009; E.C. 05-30-90	<b>10</b>		
	VARS 005,006,007 & 1MHZ COLUMN ADDED. L.E. 11-07-90	<b>11</b>	Drawn S.M. 11-07-01	Scale 5 X
	RDN TO COMP FMT & ADDED METRIC. S.M. 11-08-01	<b>11</b>	Approved B.Mc 11-07-01	
<b>20000926-3-01</b>	<b>12</b>	 <b>TUCSON, ARIZONA</b>		
REVISED DWG. DRAWING MADE FOR EACH VAR. S.M. 12-02-02	<b>12</b>			
<b>20021125-1-05</b>	<b>13</b>			
10 (AMPS) WAS 5 (AMPS) L.E. 06-23-04	<b>14</b>	<b>--TOLERANCES--</b> Unless Otherwise Specified <b>DECIMAL ± NOTED</b> <b>ANGLES ±</b>		
<b>20040621-1-05</b>	<b>14</b>	<b>A</b>		
ADDED AND REVISED NOTES. S.M. 12-14-05	<b>15</b>	<b>4400-004</b>		
<b>20051122-2-06</b>	<b>15</b>			