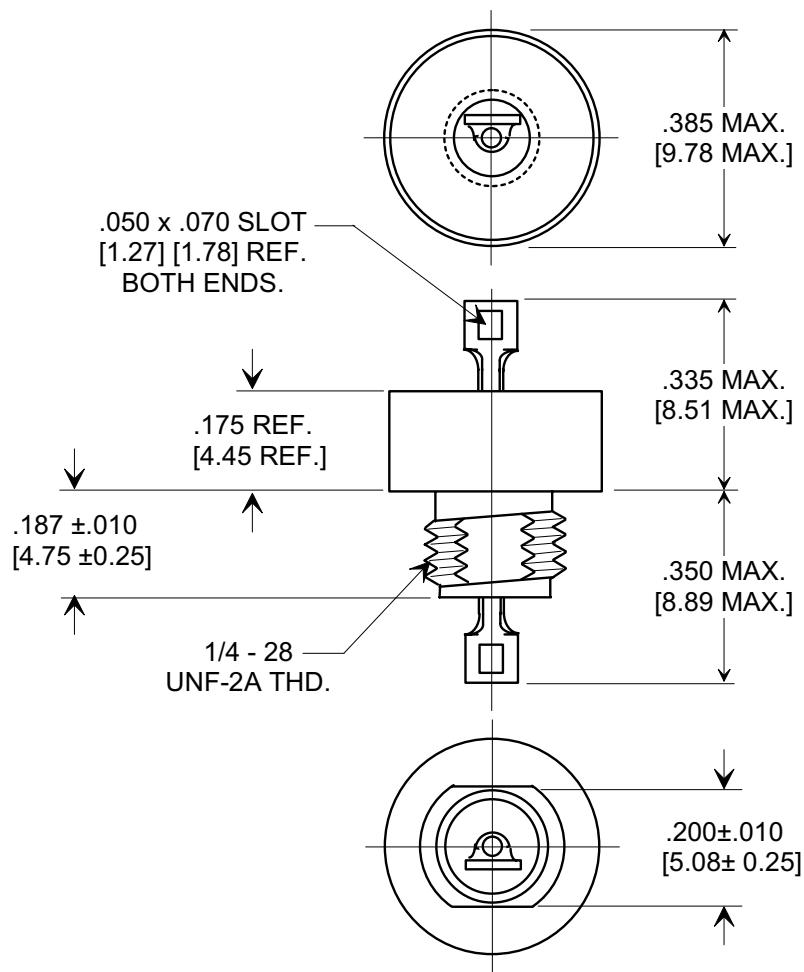
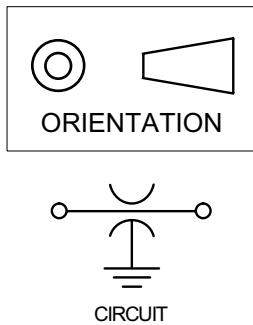
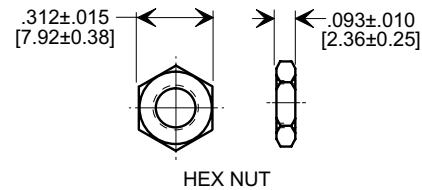


Electrical Testing  
per Tusonix standard  
test plans and Mil-Std-202  
Test Methods.

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



MOUNTING HARDWARE



NOTES:

1. MATERIALS:  
BUSHING - TIN PLATED STEEL  
LEAD - SOLDER PLATED COPPER  
NUT - TIN PLATED BRASS  
L'WASHER - TIN PLATED PHOSPHOR BRONZE
2. MOUNTING TORQUE: 8 lb - ins. max  
SEAL TESTED PER MIL-STD-202  
METHOD 112 CONDITION A.
3. DCR - .01Ω max.
4. MAX. SOLDER TEMPERATURE 500°F

MIN. CAP. (μF)	WORKING VOLTAGE DC		CURRENT	IR (MIN.) @ 100 VDC	DWV	MINIMUM NO LOAD INSERTION LOSS (dB) AT 25°C PER MIL-STD-220					
	+85°C	+125°C				30 KHz	100 KHz	300 KHz	1 MHz	10 MHz	1 GHz
1.4	100	70	15 A	500 MΩ	300 VDC	15	25	34	44	60	70

--TOLERANCES--  
Unless Otherwise  
Specified

DECIMAL ± // //

ANGLES ± // //

Title **"C" TYPE COAXIAL  
BROADBAND FILTER -  
HERMETICALLY SEALED**

Drawn S.M. 06-19-02 Scale X 3

Approved J.Mc 06-19-02

**TUSONIX**  
TUCSON, ARIZONA

A

4601-000

Original Release C.O.	<b>6769</b>	0
METRIC DIM'S & NOTES ADDED. E.C. 7-17-92		
<b>6789</b>	1	
WVDC REVISED 100 & 70 WERE 80 & 50. L.E. 10-26-92		
<b>6992</b>	2	
RDN TO COMP FMP. STYLE DWG SPLIT FOR EACH VAR. S.M. 06-19-02		
<b>20020604-3-07</b>	3	
NOTE 1 LEAD WAS SILVER. S.M. 02-02-04		
<b>20040202-2-01</b>	4	