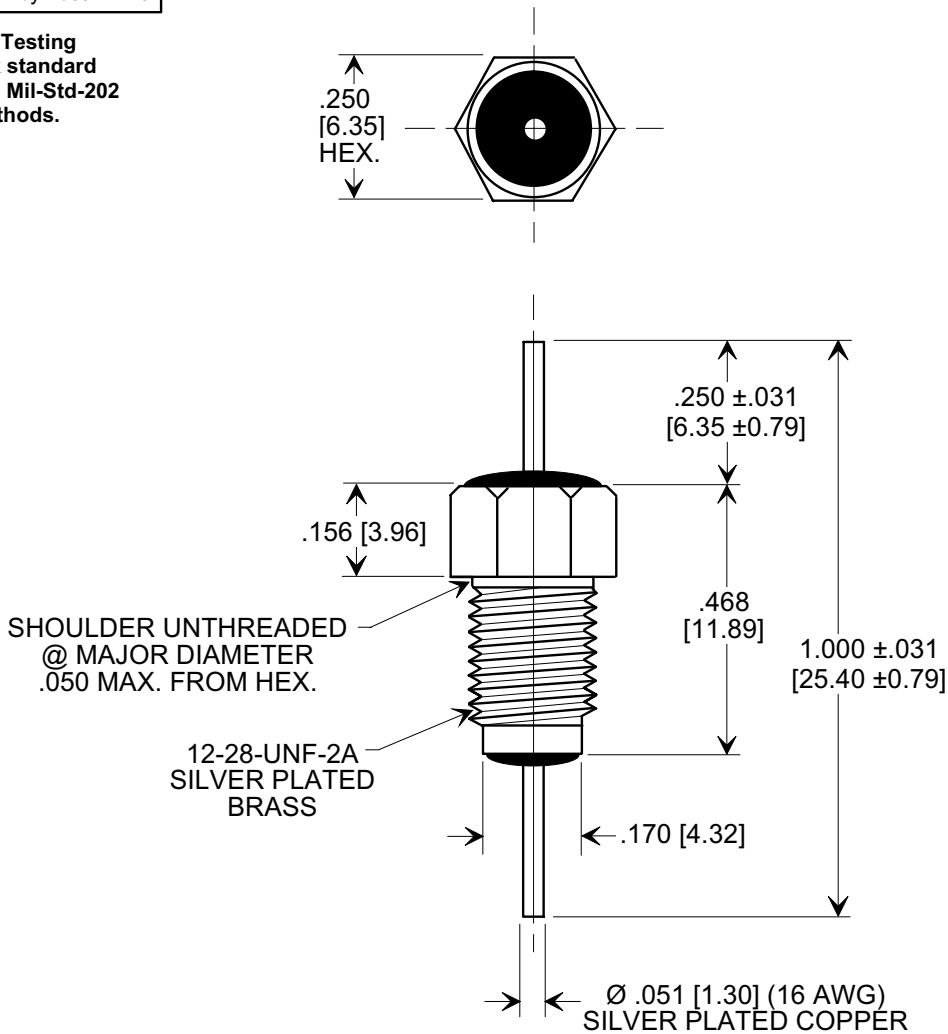
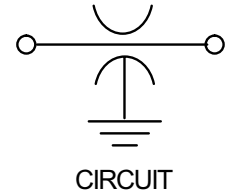
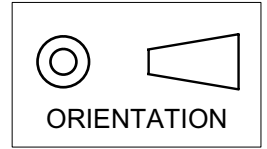


# MARKETING SALES DRAWING

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

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



## SPECIFICATIONS

TUSONIX STYLE.	2499-003
Capacitance Value:	1500 pF
Capacitance Tolerance:	+20%
Temp. Characteristics:	X5S
Rating:	500 WVDC @ 85°C
Current (A):	20
IR Min @ 100 vdc	10 GΩ
DWV	1500 VDC
Operating Range:	-55° TO + 85°C

## NOTES:

- SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
- TUSONIX STANDARD PART  
 NUMBER: 2499-003-X5S0-152M.  
 TUSONIX R.o.H.S. COMPLIANT PART  
 NUMBER: 2499-003-X5S0-152M LF.  
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- PART MARKING: TRADEMARK, CAPACITANCE CODE AND TOLERANCE CODE STAMPED ON BUSHING HEX FLATS:  
 STANDARD PART: BLACK MARKING.  
 RoHS COMPLIANT PART: GREEN MARKING.

X-2015 Rev-0

<b>REVISION RECORD</b> Original Release C.O. 19980605-5-01 DIM'S IN METRIC & NOTE ADDED, SPEC. TABLE REVISED L.E. 01-27-04 20040126-2-07 ADDED NOTES 2 & 3. DIM 051 METRIC WAS 1.29. S.M. 07-24-06 20060712-1-06 REDRAWN BUSHING WITH SHOULDER. S.M. 08-09-06 20060728-2-09	0	<b>--TOLERANCES--</b> Unless Otherwise Specified DECIMAL ± .015 [0.38] ANGLES ±	Title <b>BUSHING TYPE FEED-THRU CAPACITOR</b>	
	1		Drawn S.M. 06-05-98	Scale 3 X
	2		Approved J.Mc. 06-05-98	
	3		<b>TUSONIX</b> TUCSON, ARIZONA	
<b>A</b>		<b>2499-003-X5S0-152M</b>		