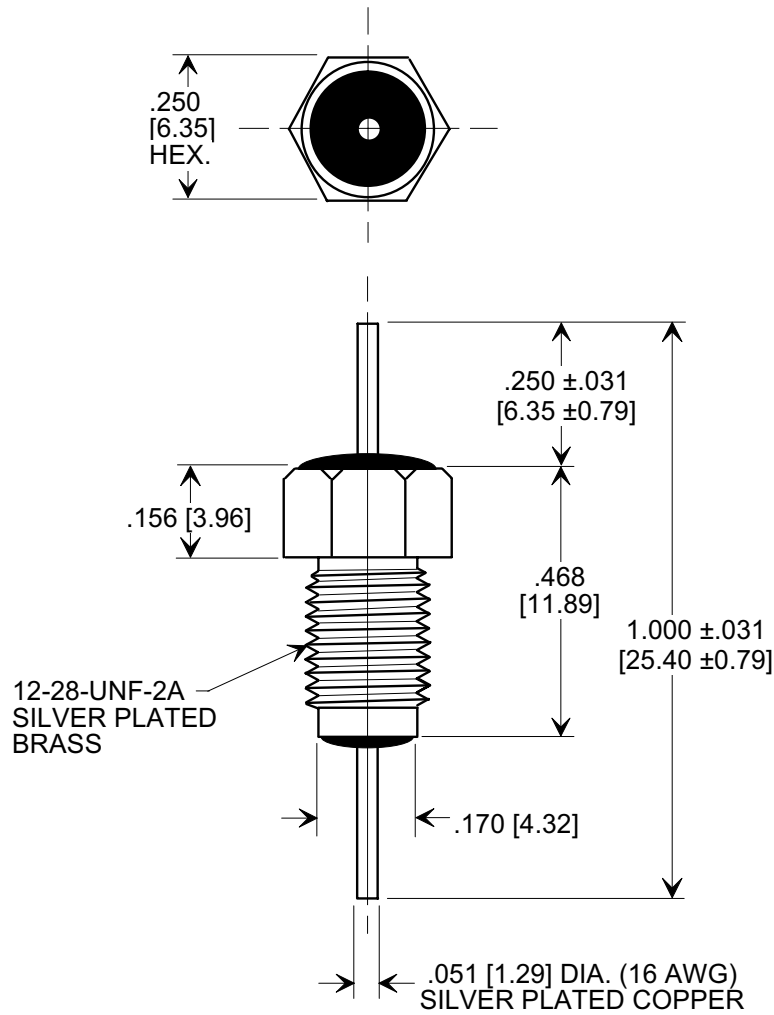
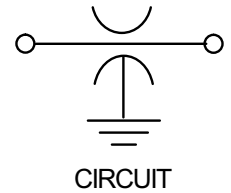
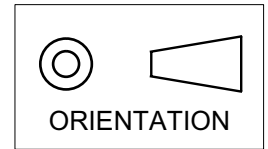


MARKETING SALES DRAWING

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

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



SPECIFICATIONS

TUSONIX STYLE.	2499-003
Capacitance Value:	1000 pF
Capacitance Tolerance:	-0% +100%
Temp. Characteristics:	X5U
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-X5U0-102P.
 TUSONIX R.o.H.S. COMPLIANT PART
 NUMBER: 2499-003-X5U0-102P 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

REVISION RECORD Original Release C.O. 20000508-4-01 DIM'S IN METRIC ADDED, SPEC. TABLE REVISED L.E. 01-27-04 20040126-2-05 ADDED NOTES 2 & 3. S.M. 10-21-05 20051021-1-01	0	--TOLERANCES-- Unless Otherwise Specified	Title BUSHING TYPE FEED-THRU CAPACITOR		
	1		DECIMAL ± .015 [0.38]	Drawn L.E. 05-09-00 Scale 3X	
	2	ANGLES ±	Approved T.C. 05-09-00		
	TUSONIX TUCSON, ARIZONA		A	2499-003-X5UO-102 P	