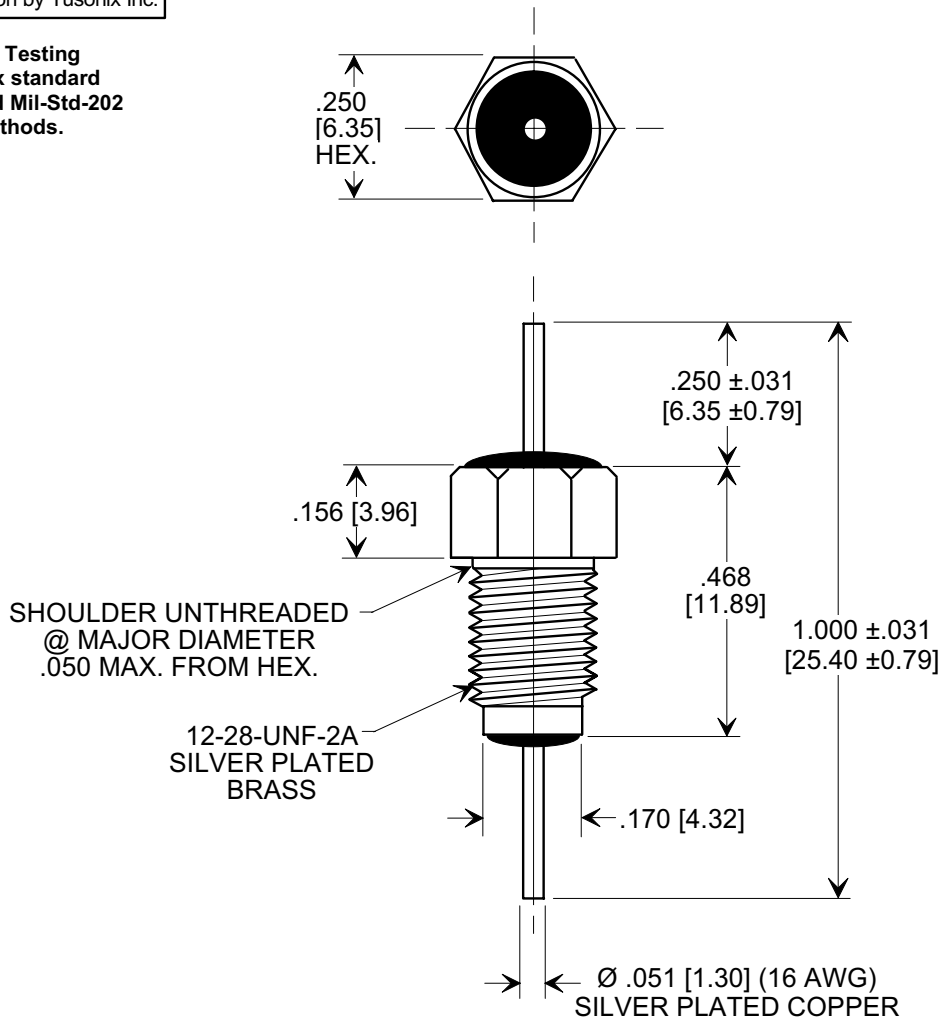
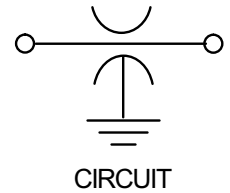
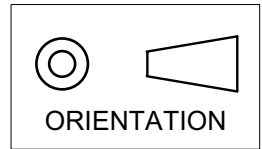


MARKETING SALES DRAWING

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:	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	0	Original Release C.O. 20000508-4-01	--TOLERANCES-- Unless Otherwise Specified	TITLES BUSHING TYPE FEED-THRU CAPACITOR	Title	
	1	DIM'S IN METRIC ADDED, SPEC. TABLE REVISED L.E. 01-27-04				
	2	ADDED NOTES 2 & 3. S.M. 10-21-05				
	3	20051021-1-01 DIM .051 METRIC WAS 1.29. S.M. 07-24-06				
4	20060712-1-04 REDRAWN BUSHING WITH SHOULDER. S.M. 08-09-06	20060728-2-01	DECIMAL ± .015 [0.38]	ANGLES ±	Drawn L.E. 05-09-00	Scale 3X
TUSONIX TUCSON, ARIZONA			Approved T.C. 05-09-00			
			A 2499-003-X5U0-102P			