

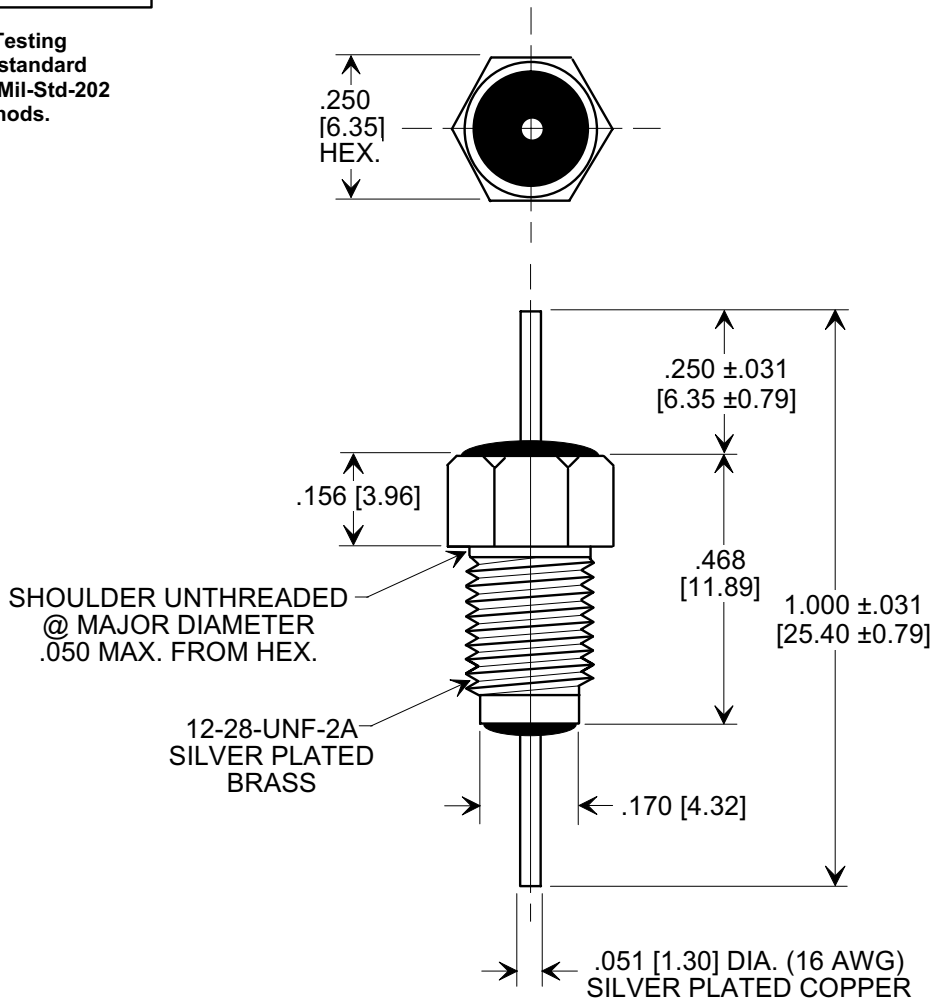
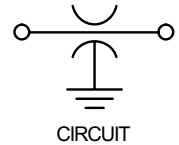
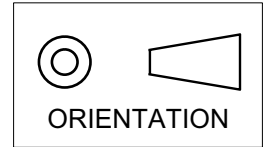
MARKETING SALES DRAWING

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:	+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-X5S0-102M. TUSONIX R.o.H.S. COMPLIANT PART NUMBER: 2499-003-X5S0-102M 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. 19990225-1-01 DIM'S IN METRIC ADDED, SPEC. TABLE REVISED L.E. 01-27-04 20040126-2-04 ADDED AND REVISED NOTES. S.M. 02-28-06 20060228-1-01 REDRAWN BUSHING WITH SHOULDER. S.M. 08-09-06 20060728-2-07	0	--TOLERANCES-- Unless Otherwise Specified DECIMAL ± .015 [0.38] ANGLES ±	Title BUSHING TYPE FEED-THRU CAPACITOR	
	1		Drawn S.M. 03-05-99	Scale 3X
	2		Approved J.Mc. 03-05-99	
	3		TUSONIX TUCSON, ARIZONA	
A		2499-003-X5S0-102M		