MARKETING SALES DRAWING

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

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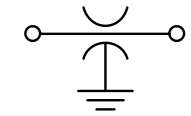
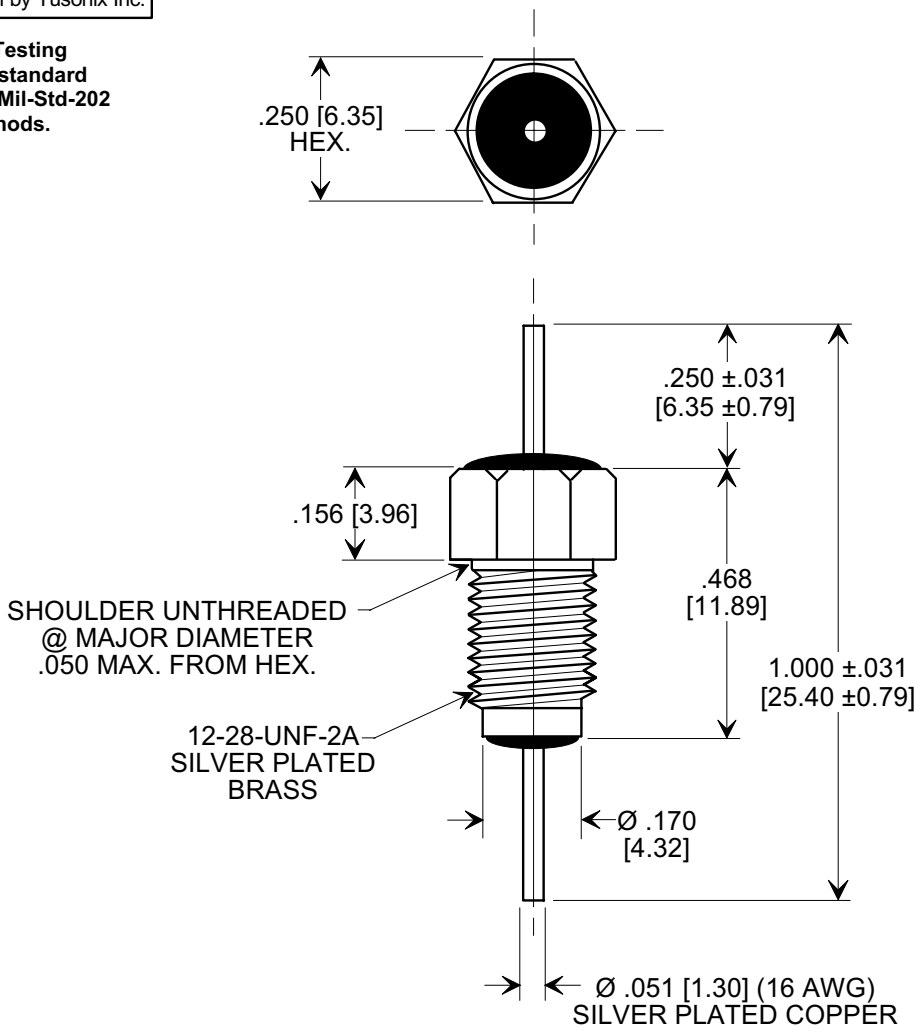
Electrical Testing per Tusonix standard test plans and Mil-Std-202 Test Methods.

ORIENTATION



CIRCUIT



SPECIFICTION	
TUSONIX STYLE:	2499-003
CAPACITANCE VALUE:	100 pF
CAPACITANCE TOL.:	± 10%
TEMP. CHARACTERISTIC:	U2M
RATING:	500 WVDC @ 85°C
OPERATING RANGE:	-55° TO +125°C
CURRENT (A):	20
I.R. MIN. @ 100 (VDC):	10 G Ω
DWV (VDC):	1500

NOTES:
1. SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
2. TUSONIX STANDARD PART NUMBER: 2499-003-U2M0-101K.
   TUSONIX RoHS COMPLIANT PART NUMBER:
   2499-003-U2M0-101K LF.
   CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
3. PART MARKING: TRADEMARK, CAPACITANCE CODE & TOLERANCE CODE STAMPED ON HEX FLATS.
   STANDARD PART: BLACK INK. RoHS PART: GREEN INK.

X-2015 Rev-0

REVISION RECORD		
0	Original Release C.O. 20000508-5-01	ADDED & REVISED NOTES. ADDED METRIC, CURRENT, IR & DWV.S.M. 03-23-06
1	20060323-1-01	CAP., TOL. & TEMP. REVISED NAME. S.M. 07-24-06
2	20060712-1-08	REDRAWN BUSHING WITH SHOULDER. S.M. 08-09-06
3	20060728-2-03	

--TOLERANCES--
Unless Otherwise Specified

DECIMAL ± .015 [0.38]

ANGLES ±

TUSONIX
TUCSON, ARIZONA

Title **BUSHING TYPE FEED-THRU CAPACITOR**

Drawn L.E. 05-09-00 | Scale 3 X

Approved T.C. 05-09-00

A **2499-003-U2M0-101K**