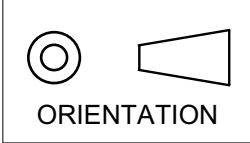
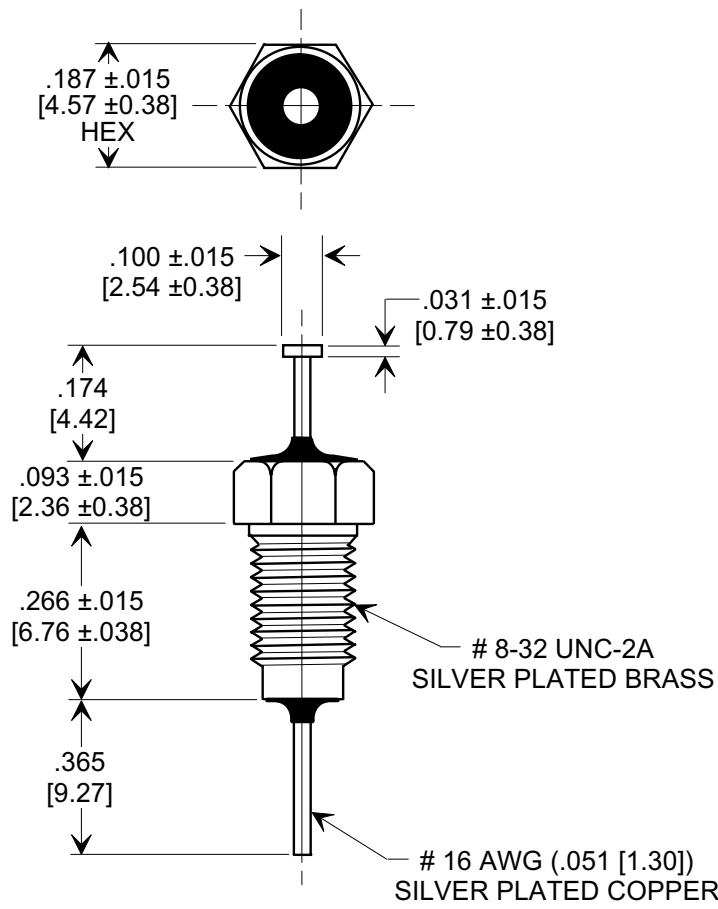


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**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**



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



- NOTES:
- SUPPLIED WITH SILVER PLATED HEX NUT.
  - MOUNTING TORQUE NOT TO EXCEED 5 lb-in. [.565 Nm].
  - TUSONIX STANDARD PART NUMBER: 2425-001-X5U0-102AA. TUSONIX RoHS COMPLIANT PART NUMBER: 2425-001-X5U0-102AA LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
  - PART MARKING: STANDARD PART: BLACK INK FOR TRADEMARK AND CAP. CODE. RoHS PART: GREEN INK FOR TRADEMARK AND CAP. CODE.

\* GMV - GUARANTEED MINIMUM VALUE

**SPECIFICATIONS**

TUSONIX STYLE:	2425-001
CAP. VALUE:	1,000 pF
CAP. TOLERANCE:	GMV *
TEMP. CHARACTERISTIC:	X5U
RATING:	200 VDC @ + 85°C/100 VDC @ +125°C
OPERATING RANGE:	-55°C TO +125°C
IR MIN. @ 100 VDC:	10 G Ω
DWV VDC:	600

<b>REVISION RECORD</b>	Original Release	<b>0</b>
	C.O. 19970916-4-01	
	ADDED TOL'S, SIL PLATING & CIRCUIT. REVISED NOTE 1. S.M. 04-29-99	
	19990428-3-01	<b>1</b>
REVISED RATING, OPERATING RANGE & ADDED IR, DWV, & METRIC. ADDED & REVISED NOTES. S.M. 03-08-06		<b>2</b>
20060217-2-07		

<b>--TOLERANCES--</b> Unless Otherwise Specified	
DECIMAL ±	.031 [0.79]
ANGLES ±	
<b>TUSONIX</b> TUCSON, ARIZONA	

Title <b>MINIATURE BUSHING FEED-THRU CAPACITOR</b>	
Drawn	S.M. 09-16-97
Approved	T.C. 09-16-97
<b>A</b>	<b>2425-001-X5U0-102AA</b>