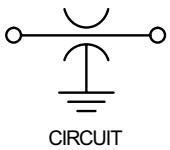
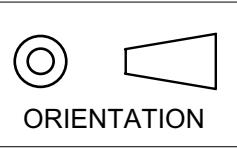
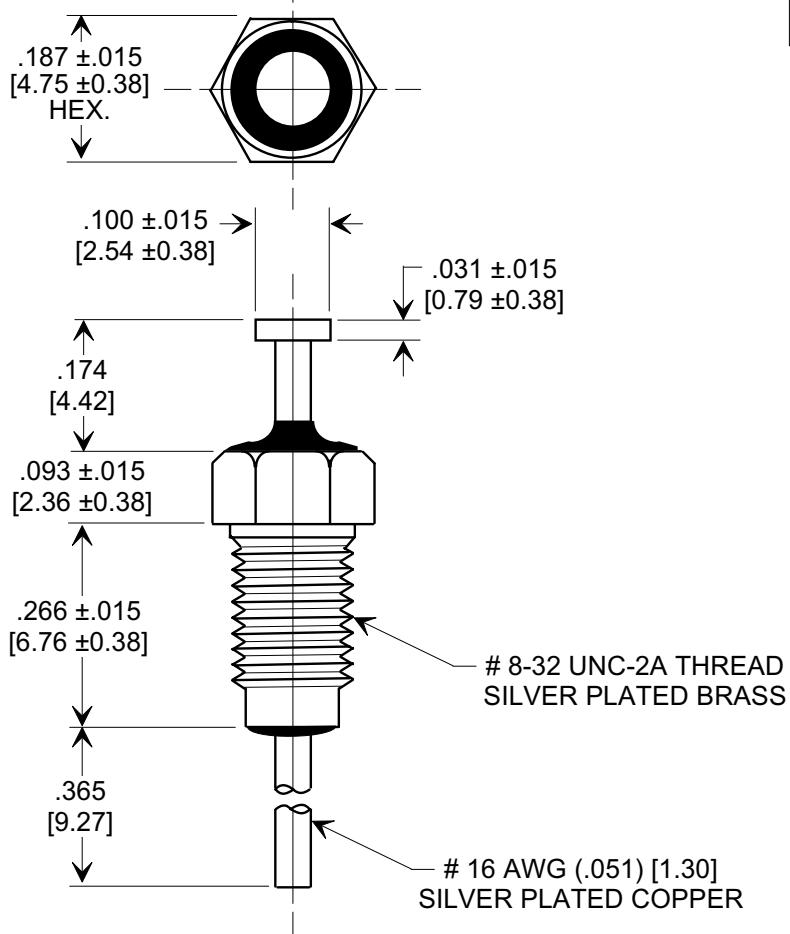


# MARKETING SALES DRAWING

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

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



## NOTES:

1. SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
2. MOUNTING TORQUE NOT TO EXCEED 5 lb - in. MAX. [.565 N-m]
3. TUSONIX STANDARD PART NUMBER: 2425-018-X5U0-102M. TUSONIX RoHS COMPLIANT PART NUMBER: 2425-018-X5U0-102M LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
4. PART MARKING: STANDARD: BLACK INK FOR TRADEMARK AND CAP. CODE. RoHS PART: GREEN FOR TRADEMARK AND CAP. CODE.

## SPECIFICATIONS

Tucsonix Style:	2425-018
Capacitance Value:	1000 pF
Capacitance Tolerance:	±20 %
Temp. Characteristic:	X5U
Rating:	200 VDC @ + 85°C / 100 VDC @ +125°C
Current (A):	20
Operating Range:	-55°C TO +125°C
Insulation Resistance:	10,000 megohms (min.) @ +25°C
DWV @ 2 Sec. Min:	600 VDC

REVISION RECORD					--TOLERANCES-- Unless Otherwise Specified	Title	<b>MINIATURE BUSHING FEED-THRU</b>
	Original Release C.O. <b>20010816-1-01</b>	0	NOTE 2 REVISED. ADDED NUT & WASHER. S.M. 09-13-01	1			
<b>20010913-4-02</b>			TUSONIX STYLE, CURRENT (A), INSULATION RESISTANCE, DWV COLUMNS & NOTE 2 REVISED L.E. 05-25-04	<b>2</b>			
<b>20040514-3-07</b>		<b>3</b>			DECIMAL ± .031 [0.79]		
ADDED NOTES 3 & 4. S.M. 11-01-05		<b>4</b>			ANGLES ±	Drawn S.M. 08-16-01	
<b>20051031-1-10</b>						Approved T.C. 08-16-01	
					<b>TUSONIX</b>		
							TUCSON, ARIZONA
					<b>A</b>	<b>2425-018-X5U0-102M</b>	

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[2425-018-X5U0-102MLF](#)