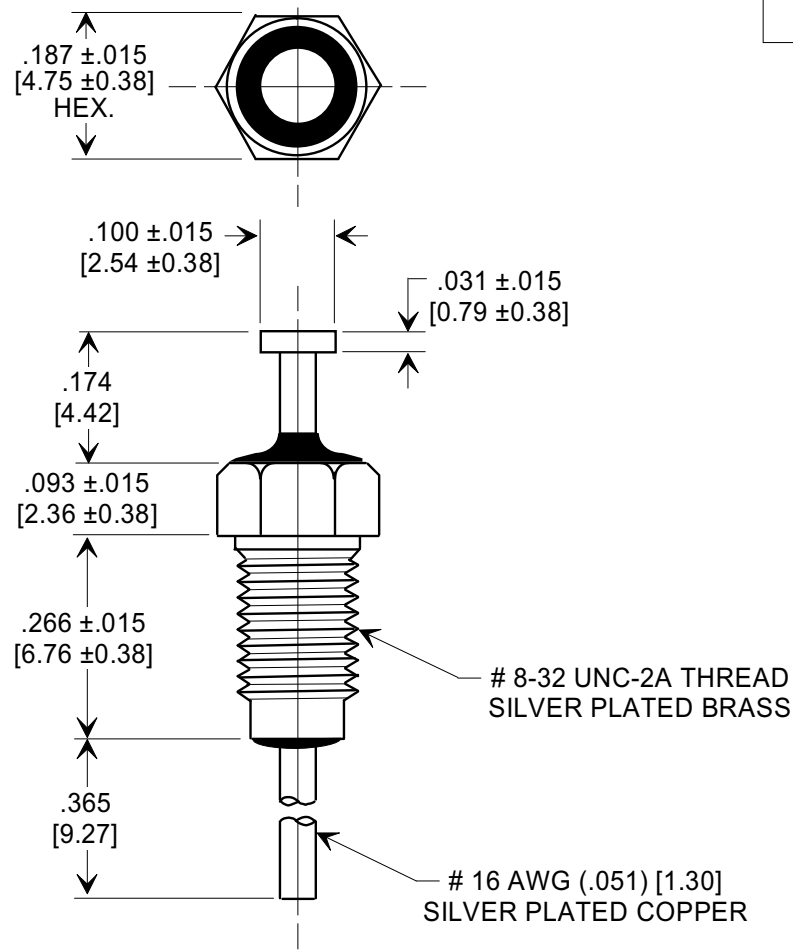
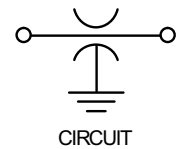
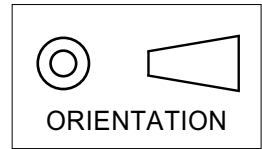


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**Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.**

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



- NOTES:
- SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
 - MOUNTING TORQUE NOT TO EXCEED 5 lb - in. MAX. [.565 N-m]
 - TUSONIX STANDARD PART
NUMBER: 2425-018-X7R0-470Z.
TUSONIX RoHS COMPLIANT PART
NUMBER: 2425-018-X7R0-470Z LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
 - PART MARKING: STANDARD: BLACK INK FOR TRADEMARK AND CAP. CODE.
RoHS PART: GREEN FOR TRADEMARK AND CAP. CODE.

SPECIFICATIONS

Tusonix Style:	2425-018
Capacitance Value:	47 pF
Capacitance Tolerance:	+80, -20%
Temp. Characteristic:	X7R
Rating:	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
Original Release
ECO-2600

A

--TOLERANCES--
Unless Otherwise Specified

DECIMAL $\pm .031$ [0.79]

ANGLES \pm

TUSONIX
TUCSON, ARIZONA

Title **MINIATURE BUSHING FEED-THRU**

Drawn L.E. 01-17-12

Approved R.L. 01-17-12

A **2425-018-X7R0-470Z**

Mouser Electronics

Authorized Distributor

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

[Tusonix / CTS:](#)

[2425-018-X7R0-470ZLF](#)