

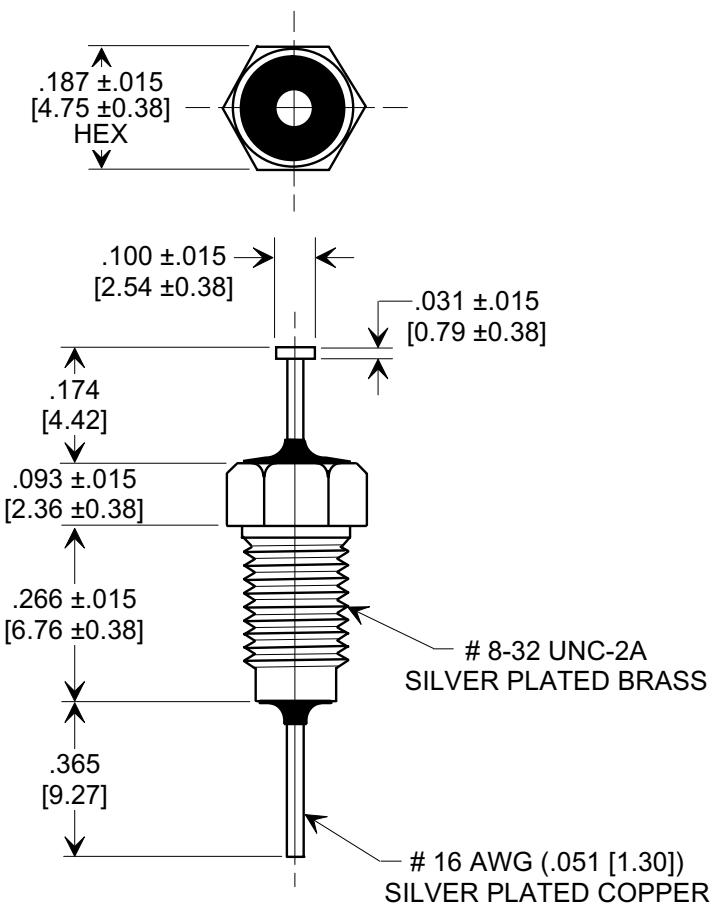
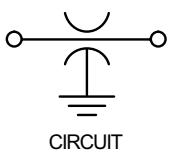
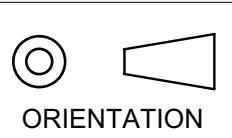
MARKETING SALES DRAWING

DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING

DIMENSIONS IN METRIC - []

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Tusonix, Inc., and may not be
used, reproduced, published or
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pressed authorization by Tusonix Inc.

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



SPECIFICATIONS

| | |
|-----------------------|-----------------------------------|
| TUSONIX STYLE: | 2425-001 |
| CAP. VALUE: | 5000 pF |
| CAP. TOLERANCE: | GMV * |
| TEMP. CHARACTERISTIC: | X5W |
| 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 |

NOTES:

1. SUPPLIED WITH SILVER PLATED HEX NUT.
2. TUSONIX STANDARD PART NUMBER:
2425-001-X5W0-502AA. TUSONIX RoHS
COMPLIANT PART NUMBER:
2425-001-X5W0-502AA LF. CUSTOMER MUST
SPECIFY STANDARD OR RoHS PART
NUMBER WHEN ORDERING.
3. PART MARKING: STANDARD PART: BLACK INK
FOR TRADEMARK AND CAP. CODE. RoHS
PART: GREEN INK FOR TRADEMARK AND
CAP. CODE.

* GMV - GUARANTEED MINIMUM VALUE

| | | | | |
|-----------------|---|---|---|--|
| REVISION RECORD | 0 | <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Original Release C.O. 20011113-7-01</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">REVISED RATING, OPERATING RANGE ADDED IR & DWV, ADDED & REVISED NOTES. S.M. 03-09-06</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">20060217-2-10 1</div> | --TOLERANCES-- Unless Otherwise Specified | <div style="border: 1px solid black; padding: 2px;">Title</div> <div style="border: 1px solid black; padding: 2px;">MINIATURE BUSHING FEED-THRU CAPACITOR</div> <div style="border: 1px solid black; padding: 2px;">Drawn</div> <div style="border: 1px solid black; padding: 2px;">S.M. 11-13-01</div> <div style="border: 1px solid black; padding: 2px;">Approved</div> <div style="border: 1px solid black; padding: 2px;">B.Mc. 11-13-01</div> |
| | | | DECIMAL ± .031 [0.79] | |
| | | | ANGLES ± | |
| | | | TUSONIX TUCSON, ARIZONA | |
| | | | A 2425-001-X5W0-502AA | |

Mouser Electronics

Authorized Distributor

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[2425-001-X5W0-502AALF](#)