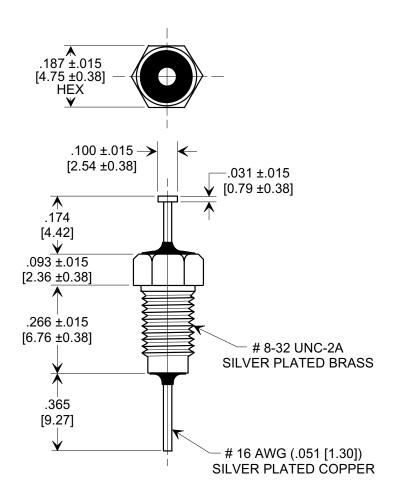
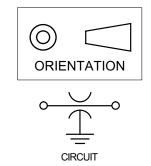
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Electrical Testing per Tusonix standard test plans and Mil-Std-202 Test Methods.

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





| 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

| 8                           | 0 10               | ERATING<br>WV.<br>JTES.               | 1     |        |         |     |       | -TOLERANCES<br>Inless Otherwise<br>Specified | Title MINIATURE BUSHING FEED-THRU |           | _                 |  |
|-----------------------------|--------------------|---------------------------------------|-------|--------|---------|-----|-------|--|-----------------------------------|-----------|-------------------|--|
| RECORD                      | ECOI               | 0 8 8 D                               | 0     |        |         |     | DEC   | IMAL ± .031 [0.79]                           |                                   | CAPACITOR |                   |  |
| CO. 20011113 REVISED RATING | ED IF              | 217-2-1                               |       | ANG    | iLES ±  | Dra | wn    | S.M. 11-13-01                                |                                   |           |                   |  |
|                             | ADD<br>ADD<br>& RE |                                       |       | 717125 | 'USONIX | Арр | roved | B.Mc. 11-13-01                               |                                   |           |                   |  |
|                             | iĝ.                | REVISE<br>RANGE.<br>ADDED<br>S.M. 03- | 20060 |        |         |     | -     | TUBUNIA<br>TUCSON, ARIZONA                   | Α                                 | 24        | 25-001-X5W0-502AA |  |