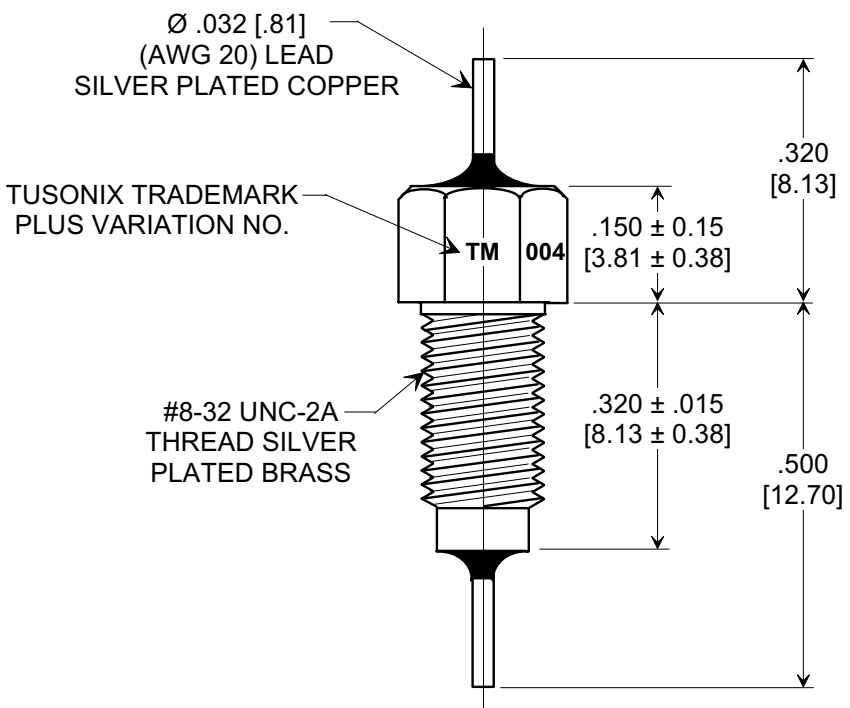
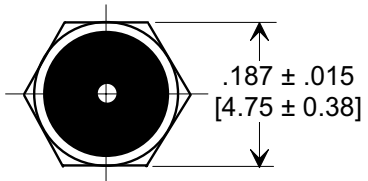
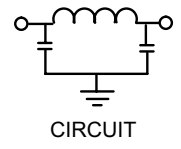
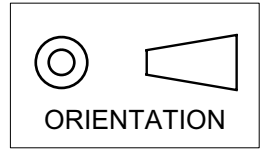


MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC []

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



NOTES:

- TUSONIX STANDARD PART NUMBER: 4251-004.
TUSONIX RoHS COMPLIANT PART NUMBER: 4251-004 LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- PART MARKING: TRADEMARK AND VARIATION NUMBER ON HEX FLATS.
STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
- SUPPLIED WITH SILVER PLATED COPPER ALLOY, HEX NUT AND INTERNAL TOOTH LOCK WASHER.

| MIN. CAP. | 125°C WORKING VOLTAGE | CURRENT Vdc | IR MIN. | DWV | MINIMUM NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220 | | | | |
|-----------|-----------------------|-------------|---------|---------|---|--------|---------|-------|--------|
| | | | | | 1 MHz | 10 MHz | 100 MHz | 1 GHz | 10 GHz |
| 28,000 pF | 100 VDC | 10 A | 10 G Ω | 300 VDC | 10 | 38 | 75 | 75 | 75 |

| | | | | | | | | | |
|----------------------|-----------------------------------|---|--|--|--|--|---|---|-----------------|
| X-2015 Rev-0 | REVISION RECORD | | | | | | --TOLERANCES-- Unless Otherwise Specified | Title MULTILAYER BUSHING STYLE EMI FILTER | |
| | Original Release C.O. 6611 | 0 | DIM'S REVISED, TITLE CHNGD. E.C. 05-26-92 | | | | | | |
| | 6667 | 1 | WVDC WAS 70. E.C. 07-11-94 | | | | ANGLES ± | Drawn S.M. 12-03-98 | Scale 4 X |
| | 940616-6 | 2 | RDN TO COMP FMT & ADDED NOTE & SILVER PLATED. S.M. 12-03-98 | | | | TUSONIX TUCSON, ARIZONA | Approved E.F. 12-03-98 | |
| | 19981202-6-01 | 3 | DIM'S IN METRIC & IR MIN. DWV ADDED COPPER ALLOY WAS PHOSPHOR BRONZE | | | | | A | 4251-004 |
| | 20020624-5-02 | 4 | ADDED NOTES 1 & 2. S.M. 04-28-05 | | | | | | |
| 20050421-6-02 | 5 | ON BUSHING BRASS WAS STEEL. S.M. 04-04-06 | | | | | | | |
| 20060331-5-02 | 6 | | | | | | | | |

Mouser Electronics

Authorized Distributor

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

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[4251-502](#) [4251-004](#)