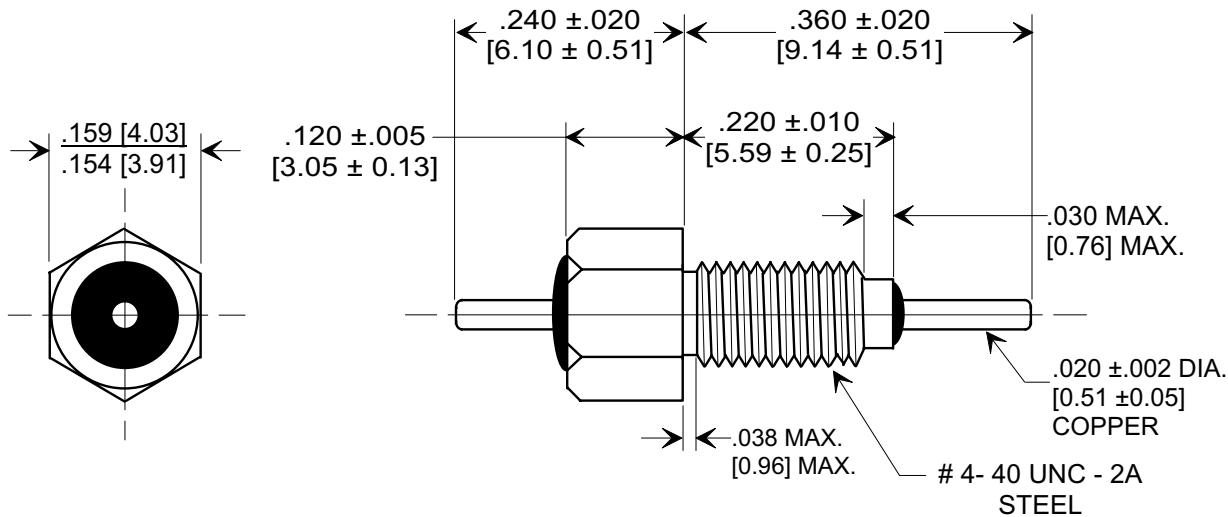
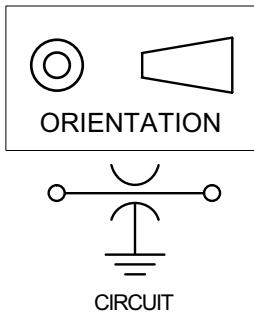
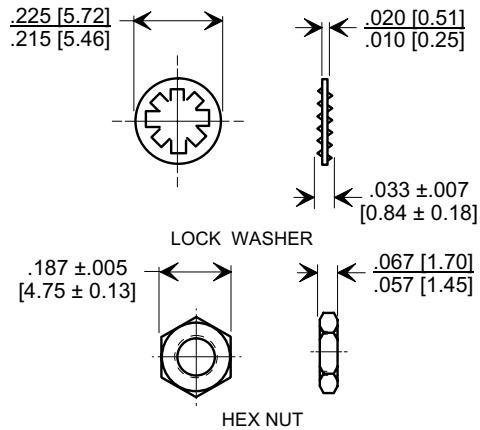


Electrical Testing
per Tucsonix standard
test plans and Mil-Std-202
Test Methods.

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



MOUNTING HARDWARE



NOTES:

1. TUSONIX STANDARD PART NUMBER: 4400-001.
TUSONIX RoHS COMPLIANT PART NUMBER: 4400-001 LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. LEAD, BUSHING, AND MOUNTING HARDWARE: SILVER PLATED.
3. PART MARKING: TRADEMARK AND VARIATION NUMBER ON HEX FLATS. STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
4. OPERATING TEMPERATURE RANGE : -55°C TO $+125^{\circ}\text{C}$.
5. MAX. RECOMMENDED SOLDERING TEMPERATURE: 260°C .
6. SUPPLIED WITH HEX NUT AND INTERNAL TOOTH LOCK WASHER.
7. MAX. RECOMMENDED MOUNTING TORQUE - 2.0 lb.-in. [.226 Nm].

| 500 | GMV | 300 | 200 | 10 G Ω | 500 | 10 | --- | --- | 15 | 35 | 40 |
|----------|-----------|--------------------|-------|------------------------------|--------------|-------------------------|--|-----------|------------|----------|-----------|
| CAP.(pf) | TOLERANCE | 85°C | 125°C | I.R. MIN. @ 100 (VDC.) | DWV (VDC) | DC CURRENT (AMPS) | 1 MHz | 10 MHz | 100 MHz | 1 GHz | 10 GHz |
| | | DC WORKING VOLTAGE | | | | | MIN. NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220 | | | | |

| REVISION RECORD | | | | | | | | | | | | Title | |
|--------------------------|--|---|---------------|---|---------------|---|---------------|---|---------------|----------------------------|----|-------------------------------------|------------------------|
| Original Release C.O. | 0 | REDRAWN & REVISED ADDED 008,009. E.C. 05-30-90 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | BUSHING STYLE EMI FILTER | |
| 5261 | VARS 005,006,007 & 1MHz COLUMN ADDED. L.E. 11-07-90 | RDN TO COMP FMT & ADDED METRIC. S.M. 11-08-01 | 20000926-3-01 | REVISED DWG. DRAWING MADE FOR EACH VAR. S.M. 12-02-02 | 20021125-1-02 | 10 (AMPS) WAS 5 (AMPS) L.E. 06-23-04 | 20040621-1-02 | ADDED AND REVISED NOTES. S.M. 12-14-05 | 20051122-2-03 | TUSONIX TUCSON, ARIZONA | A | 4400-001 | Approved T.C. 10-02-02 |
| | | | | | | | | | | | | | Drawn S.M. 10-02-02 |
| | | | | | | | | | | | | | Scale 5 X |