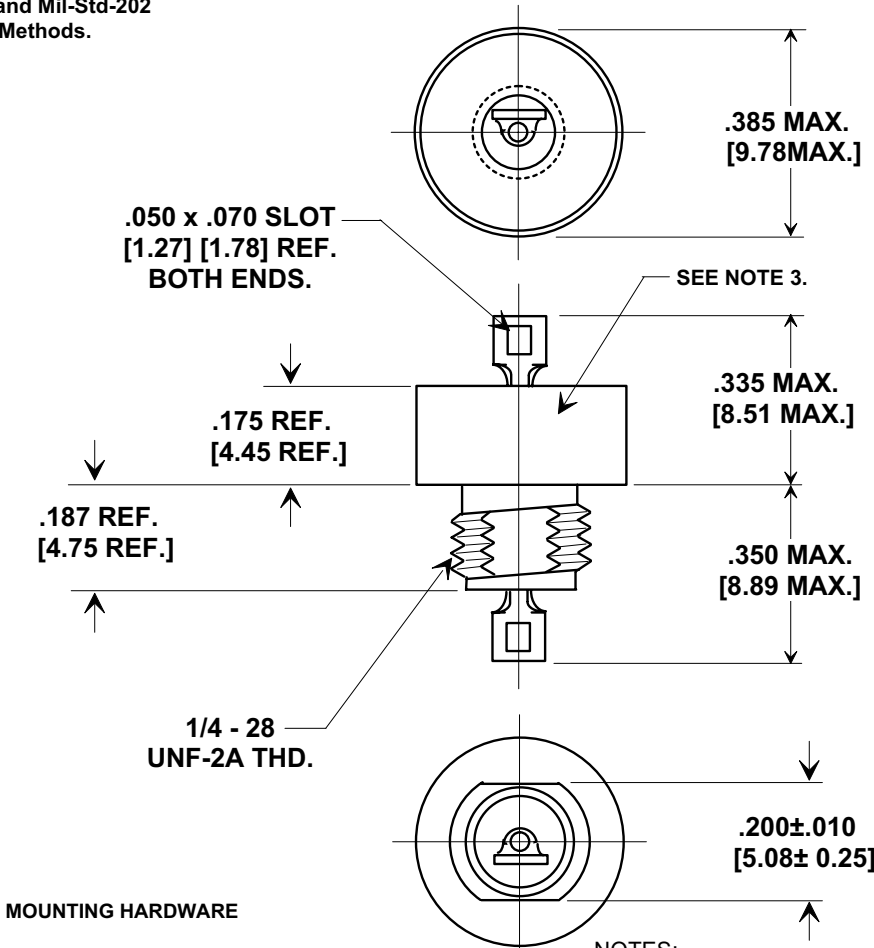
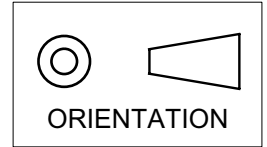


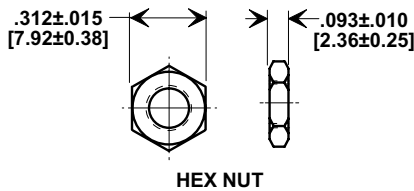
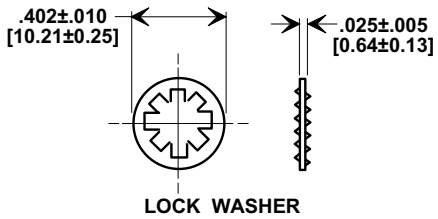
MARKETING SALES DRAWING

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

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



MOUNTING HARDWARE



NOTES:

1. TUSONIX STANDARD PART NUMBER: 4601-050.
TUSONIX RoHS COMPLIANT PART NUMBER: 4601-050 LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. MATERIALS: BUSHING - TIN PLATED STEEL.
TOP SEAL FINISH: STANDARD PART #: 60/40 SOLDER PLATED.
RoHS PART #: MATTE TIN PLATED.
LEAD STANDARD PART: SILVER PLATED COPPER.
NUT - TIN PLATED BRASS.
L"WASHER - TIN PLATED PHOSPHOR BRONZE.
3. PART MARKING: TRADEMARK AND VARIATION NUMBER.
STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
4. MOUNTING TORQUE: 8 lb - ins. max.
5. SEAL TESTED PER MIL-STD-202 METHOD 112 CONDITION A.
6. DCR - .01 max.
7. MAX. SOLDER TEMPERATURE 500°F.

| MIN. CAP. (F) | WORKING VOLTAGE DC | | CURRENT D.C. | MINIMUM NO LOAD INSERTION LOSS (dB) AT 25°C PER MIL-STD-220 | | | | | |
|----------------|--------------------|-------|--------------|---|---------|---------|-------|--------|-------|
| | 85°C | 125°C | | 30 KHz | 100 KHz | 300 KHz | 1 MHz | 10 MHz | 1 GHz |
| 1.4 | 100 | 70 | 15 A | 15 | 25 | 34 | 44 | 60 | 70 |

X-2015 Rev-0

| REVISION RECORD | 0 | 1 | 2 | 3 | 4 |
|---|---|---|---|---|---|
| Original Release C.O. 6769 | | | | | |
| METRIC DIM'S ADDED. NOTES ADDED. E.C. 7-17-92 | | | | | |
| 6789 | | | | | |
| WVDC REVISED 100 & 70 WERE 80 & 50. L.E. 10-26-92 | | | | | |
| 6992 | | | | | |
| RDN TO COMP FMT & TYPO CORRECTED. S.M. 12-22-97 | | | | | |
| 19971217-6-01 | | | | | |
| ADDED NOTE S 1,3 & 8. REVISED NOTE 2. S.M. 06-24-05 | | | | | |
| 20050608-2-03 | | | | | |

| | | | |
|--|----------------|---|-----------------|
| --TOLERANCES-- Unless Otherwise Specified | | Title COAXIAL BROADBAND - "L" HERMETICALLY SEALED | |
| DECIMAL ± // // | ANGLES ± // // | Drawn S.M. 12-22-97 | Scale X 3 |
| TUSONIX TUCSON, ARIZONA | | Approved J.Mc 12-22-97 | |
| | | A | 4601-050 |