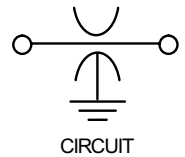
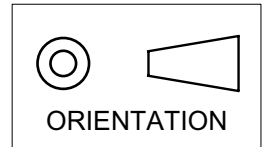


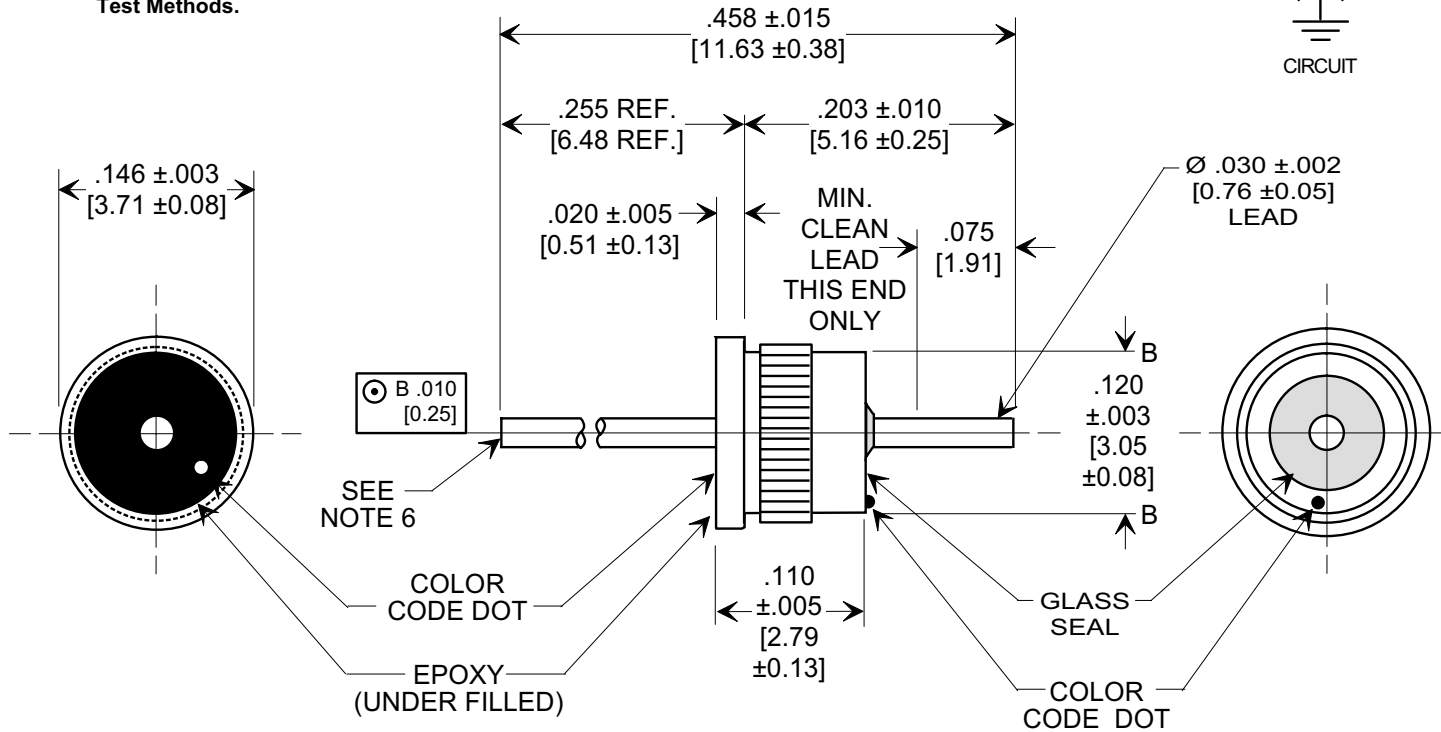
MARKETING SALES DRAWING

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:

1. OPERATING TEMPERATURE RANGE -55° C TO +125° C.
2. GOLD PLATED CASE AND LEAD.
3. EPOXY SEALED ON OPPOSITE END FROM GLASS SEAL.
4. PROPER INSTALLATION REQUIRES FIRM, STEADY PRESSURE UNTIL FLANGE IS FULLY SEALED.
5. RECOMMENDED MOUNTING HOLE: .128/.129 [3.25/3.28] DIA.
6. END OF LEAD INDICATED TO BE FREE OF BURRS.
7. TUSONIX STANDARD PART NUMBER: 4306-003.
 TUSONIX RoHS COMPLIANT PART NUMBER: 4306-003 LF.
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
8. RoHS COMPLIANT PART MARKED WITH ADDITIONAL GREEN DOT FOR IDENTIFICATION.

| Cx (pF) | TOL. | DC WORKING VOLTAGE | | DC CURRENT (AMPS) | I.R. MIN. | D.W.V. | MIN. NO LOAD INSERTION LOSS (dB) @ 25° C PER MIL-STD-220 | | | | | COLOR CODE |
|---------|--------------|--------------------|-------|-------------------|-----------|---------|---|--------|---------|------|--------|------------|
| | | 85°C | 125°C | | | | 1 MHz | 10 MHz | 100 MHz | 1GHz | 10 GHz | |
| 500 | +100% -0% | 300 | 200 | 5 | 10 G Ω | 500 VDC | --- | --- | --- | 35 | 40 | BROWN |

| | | | | |
|---|-----------------------------------|--|-------------------------------------|---------------------|
| REVISION RECORD Original Release C.O. 20060905-7-01 | 0 | --TOLERANCES-- Unless Otherwise Specified | Title PRESS-IN EMI FILTER | |
| | | | DECIMAL ± | Drawn S.M. 09-06-06 |
| | | ANGLES ± | Approved T.C. 09-06-06 | |
| | TUSONIX TUCSON, ARIZONA | | A | 4306-003 |