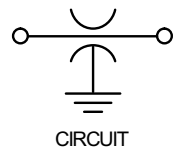
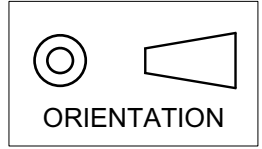


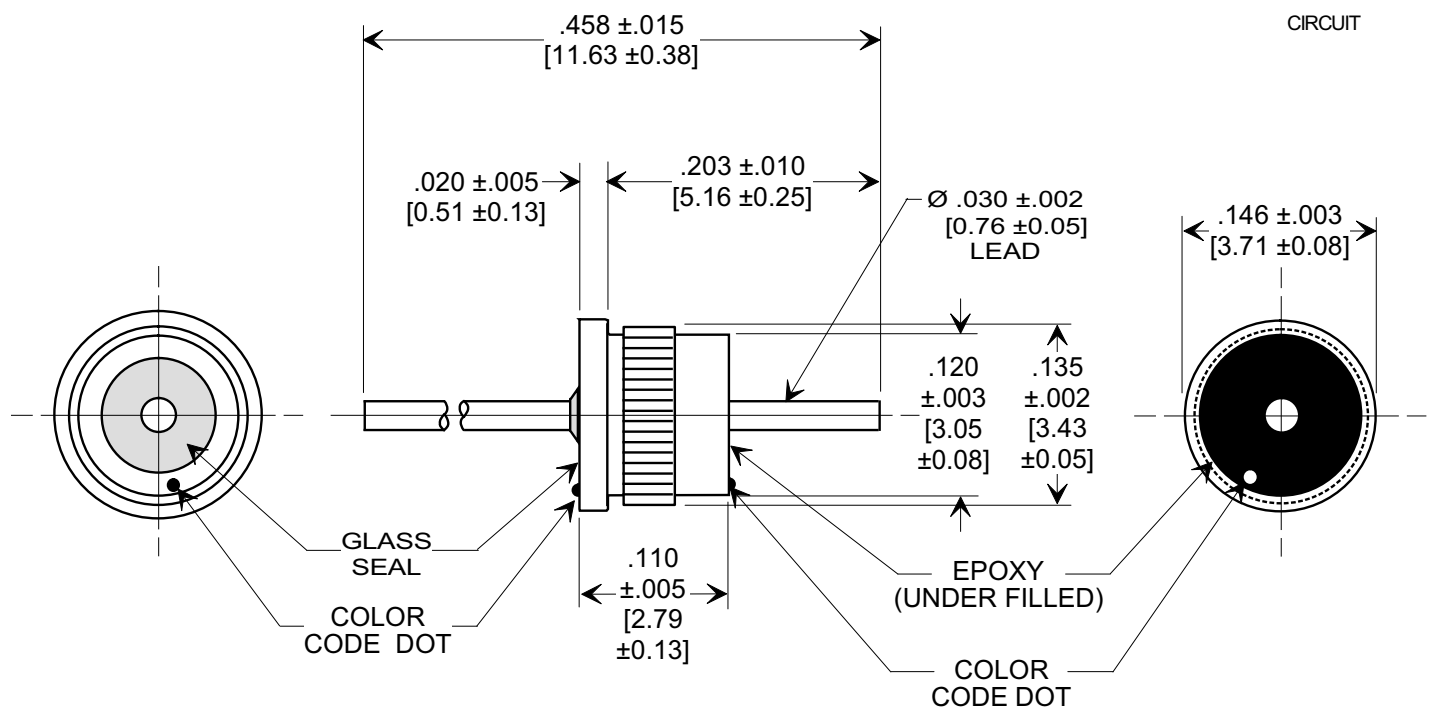
MARKETING SALES DRAWING

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 the flange is fully seated.
5. Recommended mounted hole: .128/.129 [3.25/3.28] dia.
6. Tusonix Standard part number: 4306-019.  
 Tusonix ROHS compliant part number: 4306-019 LF.  
 Customer must specify Standard or ROHS part number when ordering.
7. 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)<br>@ 25° C PER MIL-STD-220 |        |         |      |        | COLOR CODE |
|---------|--------------|--------------------|-------|-------------------|-----------|---------|-------------------------------------------------------------|--------|---------|------|--------|------------|
|         |              | 85°C               | 125°C |                   |           |         | 1 MHz                                                       | 10 MHz | 100 MHz | 1GHz | 10 GHz |            |
| 25      | -0%<br>+100% | 300                | 200   | 5                 | 10 G Ω    | 500 VDC | ---                                                         | ---    | ---     | 10   | 25     | BLUE       |

X-2015 Rev-0

|                                                     |   |                                              |  |                                                                   |          |
|-----------------------------------------------------|---|----------------------------------------------|--|-------------------------------------------------------------------|----------|
| REVISION RECORD<br>Original Release<br>C.O. ECO-643 | A | --TOLERANCES--<br>Unless Otherwise Specified |  | Title<br><h3 style="text-align: center;">PRESS-IN EMI FILTER</h3> |          |
|                                                     |   | DECIMAL ±                                    |  | Drawn L.E. 04-09-09 Scale 7 X                                     |          |
|                                                     |   | ANGLES ±                                     |  | Approved R.L. 04-09-09                                            |          |
|                                                     |   | <b>TUSONIX</b><br>TUCSON, ARIZONA            |  | A                                                                 | 4306-019 |