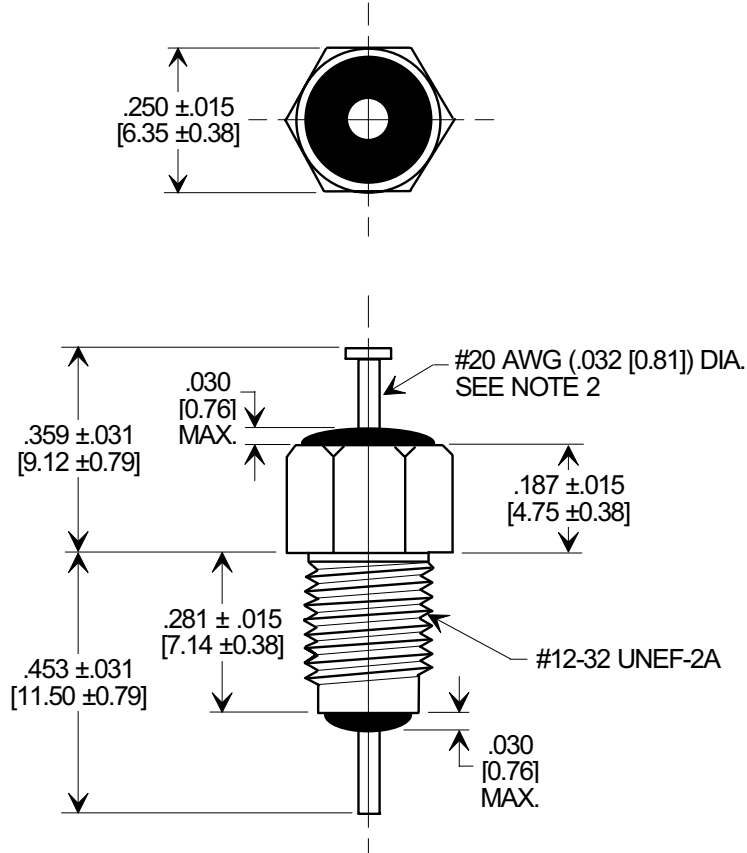
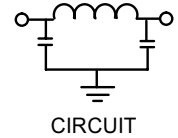
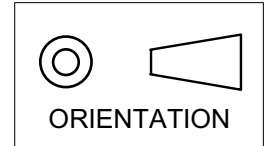


# MARKETING SALES DRAWING

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

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



## NOTES:

- SUPPLIED WITH SILVER PLATED HEX NUT AND LOCKWASHER.
- 4202-501 SUPPLIED WITH TURRET HEAD OPTION, 4202-503 SUPPLIED WITHOUT TURRET HEAD.

| MIN.<br>CAP.<br>(pF) | WORKING<br>VOLTAGE<br>(VVdc) |            | CURRENT<br>(Idc) | DWV<br>(VDC) | I.R. MIN.<br>@ 100 VDC | MINIMUM NO LOAD INSERTION LOSS<br>(dB) AT 25°C PER MIL-STD -220 |         |       |        |
|----------------------|------------------------------|------------|------------------|--------------|------------------------|-----------------------------------------------------------------|---------|-------|--------|
|                      | 85°C                         | 125 °C     |                  |              |                        | 10 MHz                                                          | 100 MHz | 1 GHz | 10 GHz |
| 1500                 |                              | 200/140 AC | 10 AC            | 500          | 10 G Ω                 | -----                                                           | 45      | 70    | 70     |

|              |                 |                                        |   |  |                                              |  |                                                                 |                 |
|--------------|-----------------|----------------------------------------|---|--|----------------------------------------------|--|-----------------------------------------------------------------|-----------------|
| X-2015 Rev-0 | REVISION RECORD | Original Release<br>C.O. 20020607-1-01 | 0 |  | --TOLERANCES--<br>Unless Otherwise Specified |  | Title <b>MIL-15733/61-0002<br/>BUSHING STYLE<br/>EMI FILTER</b> |                 |
|              |                 |                                        |   |  | DECIMAL ±                                    |  | Drawn L.E. 06-07-02                                             | Scale 3 X       |
|              |                 |                                        |   |  | ANGLES ±                                     |  | Approved T.C. 06-07-02                                          |                 |
|              |                 |                                        |   |  | <b>TUSONIX</b><br>TUCSON, ARIZONA            |  | <b>A</b>                                                        | <b>4202-501</b> |