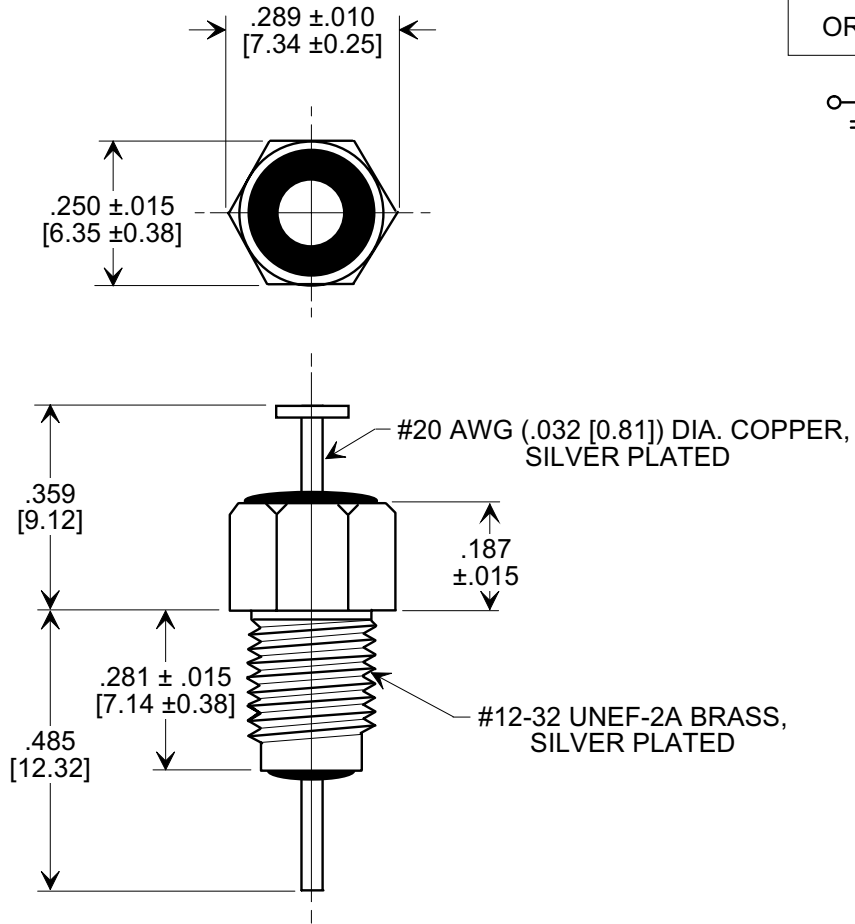
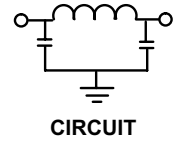
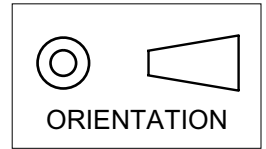


# MARKETING SALES DRAWING

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 LOCK WASHER.
- TUSONIX STANDARD PART NUMBER: 4202-005.  
TUSONIX RoHS COMPLIANT PART NUMBER: 4202-005 LF.  
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- PART MARKING: TRADEMARK AND VARIATION NUMBER ON HEX FLATS.  
STANDARD PART: BLACK INK. RoHS PART: GREEN INK.

| MIN.<br>CAP.<br>(pF) | WORKING<br>VOLTAGE<br>(VDC) |        | CURRENT<br>(Idc) | I.R.<br>MIN. @<br>100 (VDC.) | DWV<br>(VDC) | MINIMUM NO LOAD INSERTION LOSS<br>(dB) AT 25°C PER MIL-STD -220 |            |          |           |
|----------------------|-----------------------------|--------|------------------|------------------------------|--------------|-----------------------------------------------------------------|------------|----------|-----------|
|                      | 85°C                        | 125 °C |                  |                              |              | 10<br>MHz                                                       | 100<br>MHz | 1<br>GHz | 10<br>GHz |
| 2500                 | 500                         | 350    | 10A              | 10 G                         | 1200         | 5                                                               | 50         | 70       | 70        |

|              |                                   |  |                                                                              |   |               |                                                                                               |  |                                          |          |              |
|--------------|-----------------------------------|--|------------------------------------------------------------------------------|---|---------------|-----------------------------------------------------------------------------------------------|--|------------------------------------------|----------|--------------|
| X-2015 Rev-0 | REVISION RECORD                   |  | ADDED NOTES, IR, DWV, REF.<br>TO PLATING ON LEAD &<br>BUSHING. S.M. 05-18-05 | 1 | 20050503-6-12 | --TOLERANCES--<br>Unless Otherwise Specified                                                  |  | Title<br><br>BUSHING STYLE<br>EMI FILTER |          |              |
|              | Original Release<br>C.O. 951208-4 |  |                                                                              |   |               | DECIMAL ± .031 [0.79]                                                                         |  | Drawn S.M. 12-07-95                      |          | Scale<br>3 X |
|              |                                   |  |                                                                              |   |               | ANGLES ±  |  | Approved B.M. 12-07-95                   |          |              |
|              |                                   |  |                                                                              |   |               | TUSONIX<br>TUCSON, ARIZONA                                                                    |  | A                                        | 4202-005 |              |

Scale  
3 X

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CTS:

4202-005LF