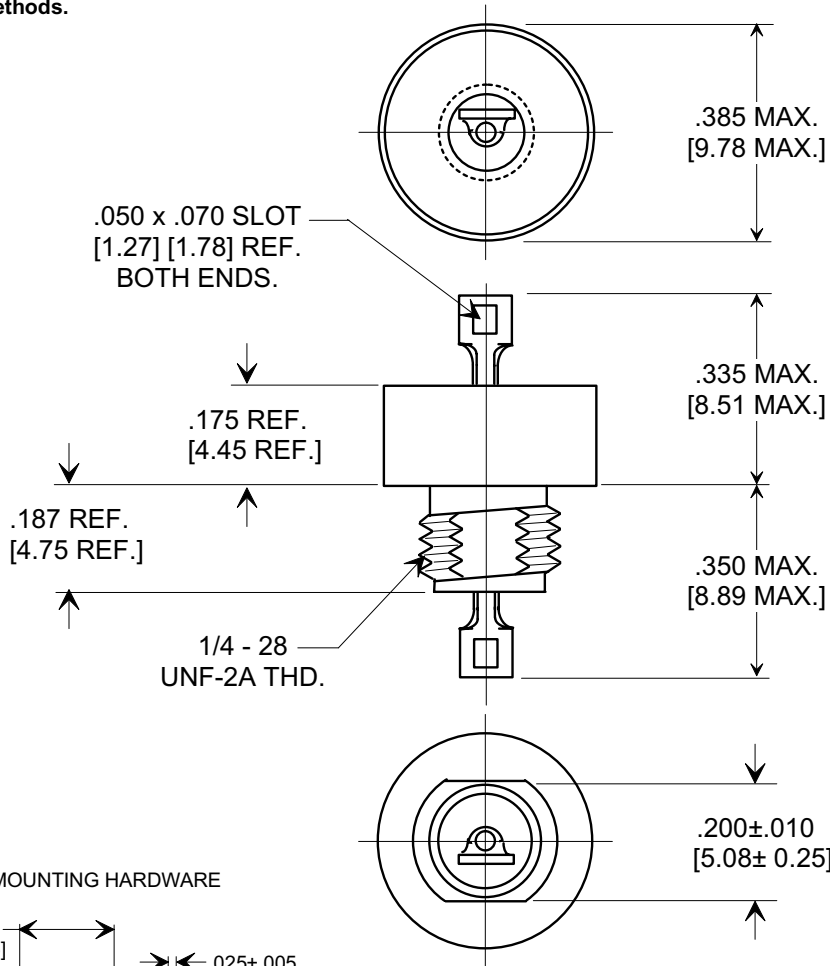
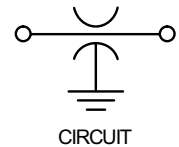
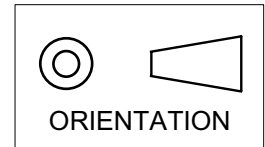


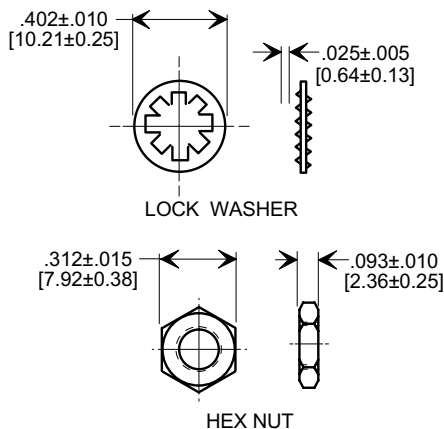
# MARKETING SALES DRAWING

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:

### MATERIALS:

BUSHING - TIN PLATED STEEL  
LEAD - SOLDER PLATED COPPER  
NUT - TIN PLATED BRASS  
L'WASHER - TIN PLATED PHOSPHOR BRONZE  
MOUNTING TORQUE: 8 lb - ins. max  
SEAL TESTED PER MIL-STD-202  
METHOD 112 CONDITION A.  
DCR - .01Ω max.  
MAX. SOLDER TEMPERATURE 500°F

| MIN.<br>CAP.<br>(μF) | I.R.<br>MIN. @<br>100 (VDC.) | DWV<br>(VDC) | WORKING<br>VOLTAGE DC |                              | CURRENT<br>D.C. | MINIMUM NO LOAD INSERTION LOSS<br>(dB) AT 25°C PER MIL-STD-220 |         |         |       |        |       |
|----------------------|------------------------------|--------------|-----------------------|------------------------------|-----------------|----------------------------------------------------------------|---------|---------|-------|--------|-------|
|                      |                              |              | 85°C                  | 125°C                        |                 | 30 KHz                                                         | 100 KHz | 300 KHz | 1 MHz | 10 MHz | 1 GHz |
| .15                  | 1 G Ω                        | 500          | 280                   | 200VDC<br>125 VAC<br>0-400Hz | 15 A            | ----                                                           | 7       | 15      | 25    | 40     | 60    |

|              |                 |                          |                                                                    |   |               |                                              |                                                                     |  |  |  |
|--------------|-----------------|--------------------------|--------------------------------------------------------------------|---|---------------|----------------------------------------------|---------------------------------------------------------------------|--|--|--|
| X-2015 Rev-0 | REVISION RECORD |                          |                                                                    |   |               | --TOLERANCES--<br>Unless Otherwise Specified | Title<br><b>COAXIAL<br/>BROADBAND - "C"<br/>HERMETICALLY SEALED</b> |  |  |  |
|              | 0               | Original Release<br>C.O. |                                                                    |   |               |                                              | Drawn<br>S.M. 03-06-03                                              |  |  |  |
|              | 1               | REISSUE 930129-1         | 009 & 010 ADDED E.C. 5-20-94                                       | 2 | 940512-2      |                                              | Scale X 3                                                           |  |  |  |
|              | 3               | 970217-1                 | -013 ADDED 0-400 TO 125°C.<br>S.M. 11-18-97                        | 4 | 19971111-9-01 |                                              | Approved<br>T.C. 03-06-03                                           |  |  |  |
|              | 5               | 20030304-2-09            | RDN TO COMP FMP. STYLE<br>DWG SPLIT FOR EACH VAR.<br>S.M. 03-06-03 |   |               |                                              | A 4601-010                                                          |  |  |  |

# Mouser Electronics

Authorized Distributor

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