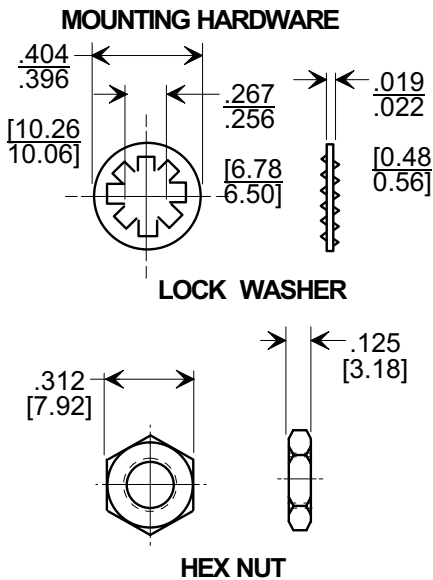
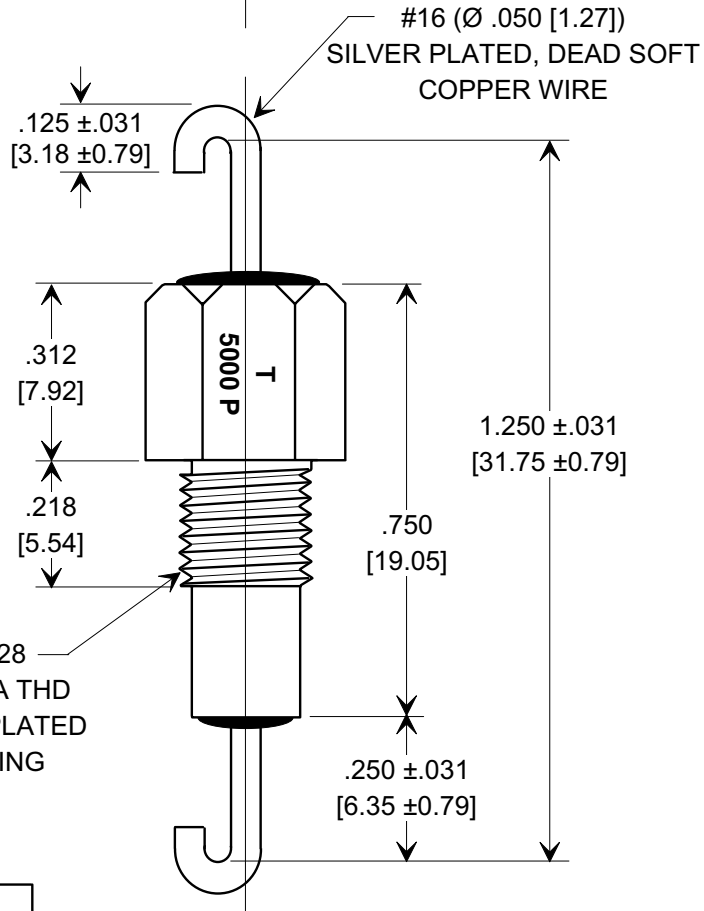
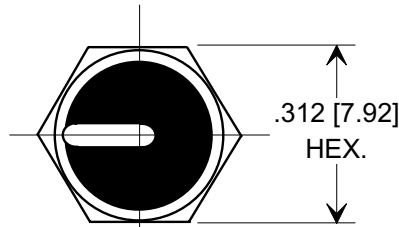
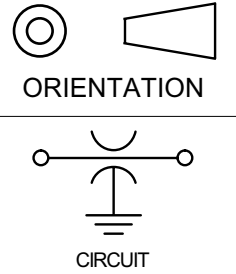


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Electrical Testing  
per Tusonix standard  
test plans and Mil-Std-202  
Test Methods.

# **MARKETING SALES DRAWING** **DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING** **DIMENSIONS IN METRIC - [ ]**



## **SPECIFICATIONS**

|                       |               |
|-----------------------|---------------|
| STYLE:                | 327-010       |
| CAPACITANCE           | 5000 pF       |
| CAP. TOL.             | -0% +100 %    |
| TEMP. COEF.           | X5U           |
| WORKING VOLTAGE       | 500 VDC @ 85° |
| TEMP. RANGE           | -55 TO +85°C  |
| I.R. MIN. @ 100 (VDC) | 10 G Ω        |
| DWV (VDC)             | 1500          |

## **NOTES:**

- TUSONIX STANDARD PART NUMBER: 327-010-X5U0-502P.  
TUSONIX RoHS COMPLIANT PART NUMBER: 327-010-X5U0-502P 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.
- LOCK WASHER AND HEX NUT ARE SILVER PLATED.

X-2015 Rev-0

### **REVISION RECORD**

|               |                                              |
|---------------|----------------------------------------------|
| 0             | Original Release                             |
| 1             | ADDED NOTES 1 & 2, I.R. & DWV. S.M. 06-09-06 |
| 20060605-5-04 |                                              |

--TOLERANCES--  
Unless Otherwise  
Specified

DECIMAL ± .015 [0.38]

ANGLES ±

**TUSONIX**  
TUCSON, ARIZONA

Title

**FEED-THRU  
CAPACITOR**

Drawn

S.M. 04-29-02

Scale 3 x

Approved

T.C. 04-29-02

**A**

**327-010-X5U0-502P**

# Mouser Electronics

Authorized Distributor

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

Tusonix:

[0327-010-X5U0-502P](#)