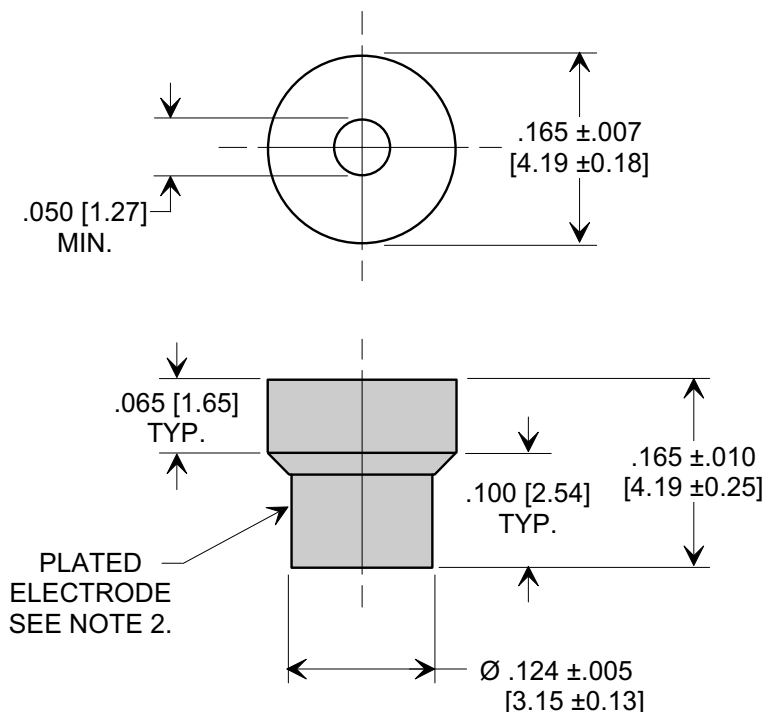
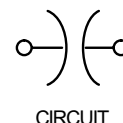
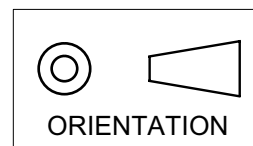


This drawing is the property of Tusonix, Inc., and may not be used, reproduced, published or disclosed to others without expressed authorization by Tusonix Inc.

**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 - [ ]**



**OPERATING INFORMATION**

|                      |                                  |
|----------------------|----------------------------------|
| STYLE NO.            | 2461-000                         |
| VALUE                | 1000 pF                          |
| VALUE TOL.           | +100 -0%                         |
| TEMP. COEF.          | X7V                              |
| RATING               | 200VDC +85°C/<br>100VDC @ +125°C |
| OPERATING RANGE      | -55°C, +125°C                    |
| DWV                  | 600 VDC                          |
| I.R. MIN. @ .100 VDC | 10 G $\Omega$                    |
|                      |                                  |

**NOTES:**

- TUSONIX STANDARD PART NUMBER: 2461-000-X7V0-102P  
TUSONIX RoHS COMPLIANT PART NUMBER:  
2461-000-X7V0-102P LF  
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART  
NUMBER WHEN ORDERING.
- ELECTRODE FINISH: STANDARD PART #: 60/40 SOLDER PLATED.  
RoHS PART #: MATTE TIN PLATED.
- PART MARKING: STANDARD PART: NO MARKING.  
RoHS PART: MARKING ON PACKAGING ONLY.

X-2015 Rev-0

|                                                                                                                                                                      |   |   |   |  |                                                                                                  |                                               |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|--|--------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------|
| <b>REVISION RECORD</b><br>Original Release<br>C.O. 20060330-2-01<br>ADDED NOTES: S.M. 04-19-06<br>20060417-4-02<br>REVISED RATING:<br>S.M. 08-01-06<br>20060728-4-07 | 0 | 1 | 2 |  | <b>--TOLERANCES--</b><br>Unless Otherwise Specified<br>DECIMAL $\pm .015$ [0.38]<br>ANGLES $\pm$ | Title<br><b>SHOULDER FEED-THRU</b>            |                    |
|                                                                                                                                                                      |   |   |   |  | <b>TUSONIX</b><br>TUCSON, ARIZONA                                                                | Drawn S.M. 03-30-06<br>Approved T.C. 03-30-06 | Scale 6 X          |
|                                                                                                                                                                      |   |   |   |  |                                                                                                  | A                                             | 2461-000-X7V0-102P |
|                                                                                                                                                                      |   |   |   |  |                                                                                                  |                                               |                    |

# Mouser Electronics

Authorized Distributor

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

[Tusonix / CTS:](#)

[2461-000-X7V0-102PLF](#)