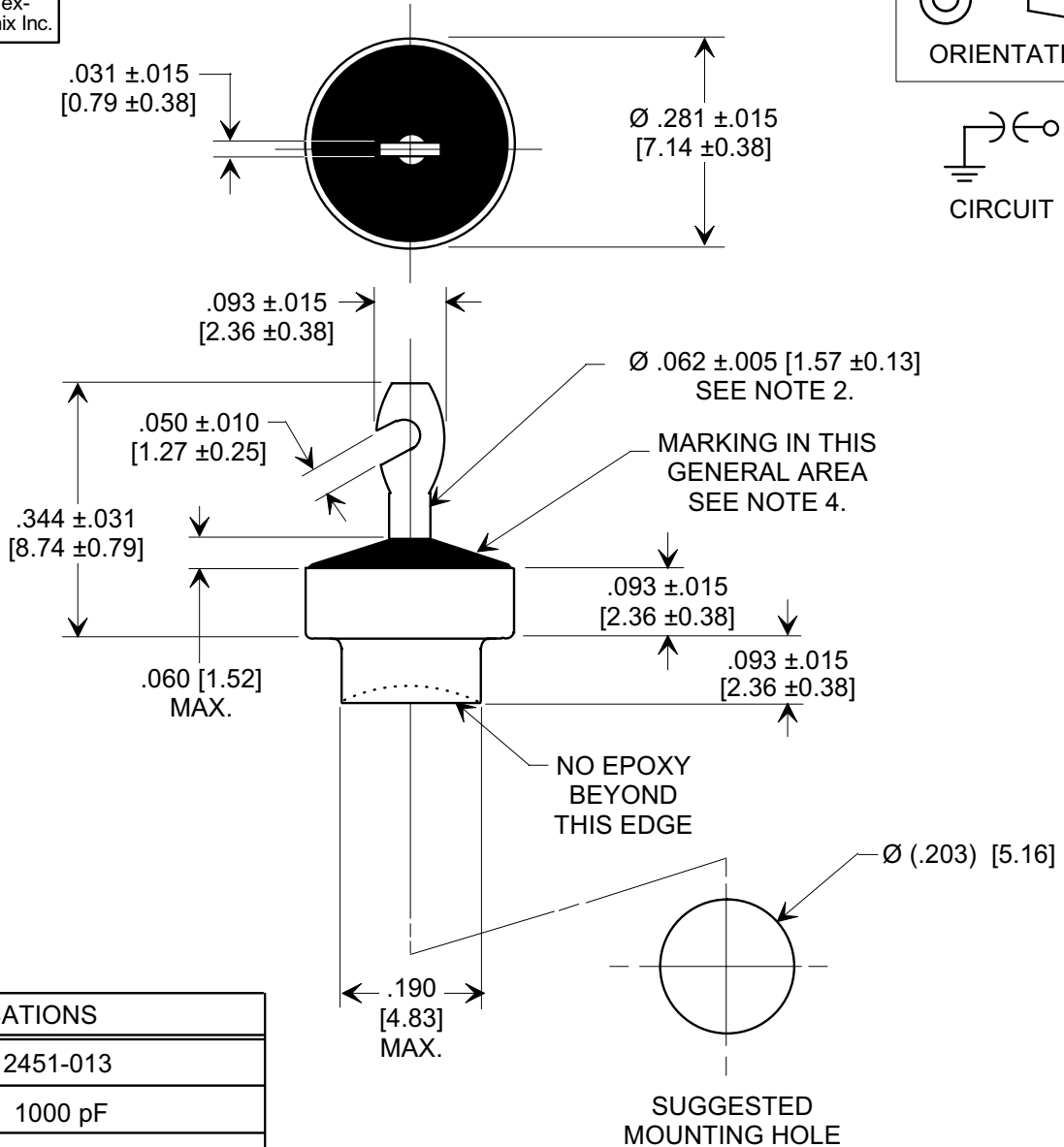
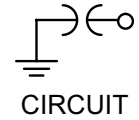
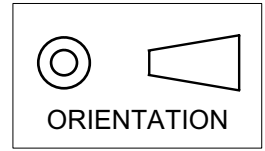


**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**

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.



**SPECIFICATIONS**

TUSONIX STYLE:	2451-013
CAP. VALUE:	1000 pF
CAP. TOL.:	+100, -0%
TEMP. CHAR.:	X5U
RATING:	500 VDC @ +85°C 250 VDC @ +125°C
OPERATING RANGE:	-55°C TO +125°C
CURRENT (A)	25
I.R. MIN. @ 100 VDC:	10 GΩ
DWV:	1250 VDC
MARKING:	NONE

**NOTES:**

- TUSONIX STANDARD PART NUMBER: 2451-013-X5U0-102P.  
TUSONIX RoHS COMPLIANT PART NUMBER:  
2451-013-X5U0-102P LF.  
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- LEAD FINISH: SILVER.
- SHELL FINISH: SILVER.
- PART MARKING:  
STANDARD PART: NONE.  
RoHS PART: GREEN DOT ON EPOXY.

X-2015 Rev-0	<b>REVISION RECORD</b>	
	Original Release	
	WAS SK 8188-683. S.M. 07-13-06	
	<b>20060713-3-04</b>	<b>0</b>

<b>--TOLERANCES--</b> Unless Otherwise Specified		Title <b>DISCOIDAL STAND-OFF CAPACITOR</b>	
DECIMAL ±	NOTED	Drawn	Scale 4 X
ANGLES ±		L.E. 02-03-06	B.Mc. 02-03-06
<b>TUSONIX</b> TUCSON, ARIZONA		Approved	<b>A</b> 2451-013-X5U0-102P