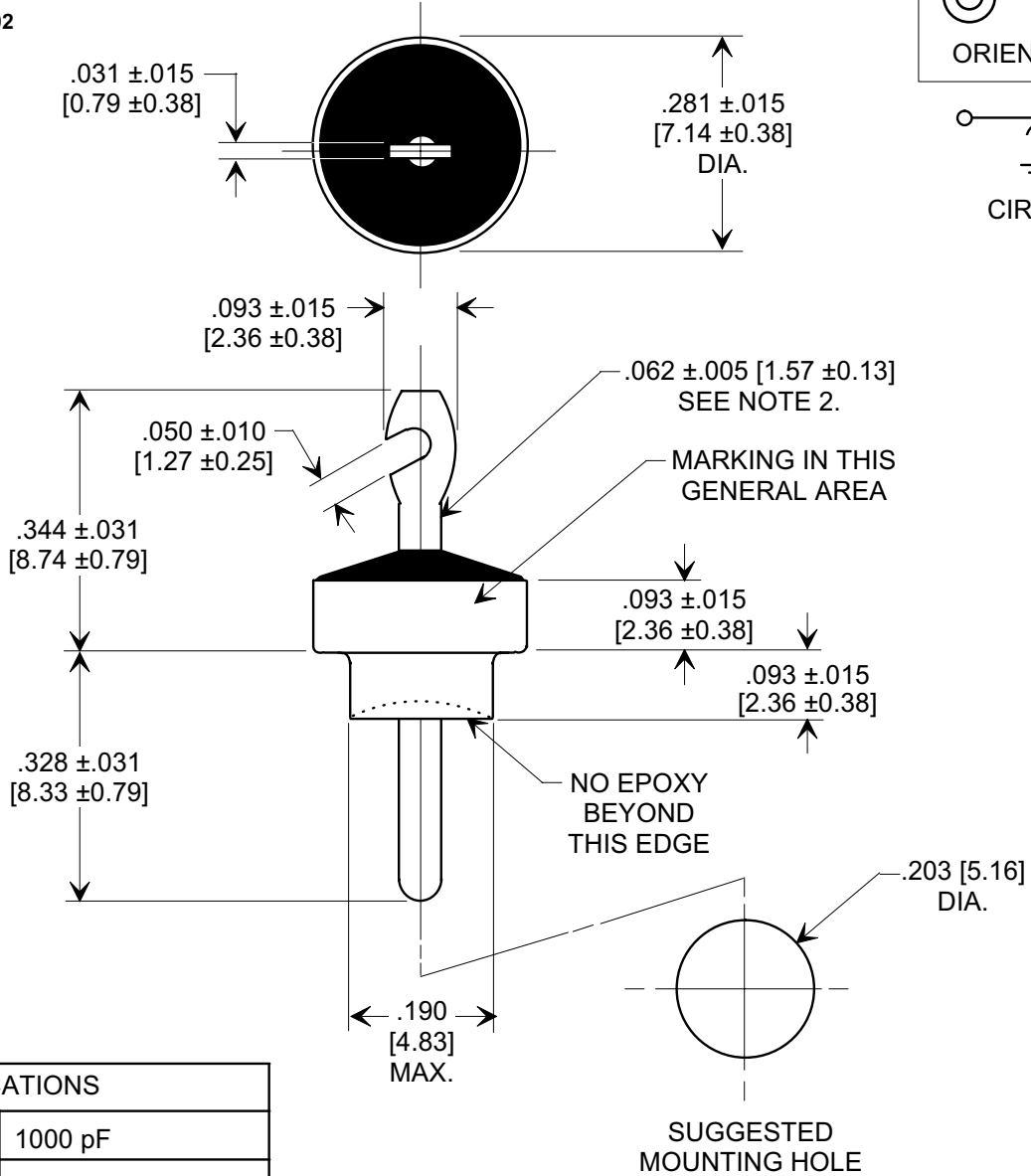
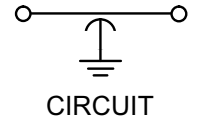
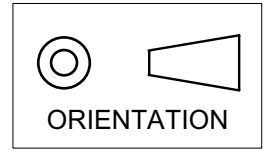


**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**

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



SPECIFICATIONS	
CAP. VALUE:	1000 pF
CAP. TOL.:	+100, -0%
TEMP. CHAR.:	X5U
RATING:	500 VDC @ +85°C
OPERATING RANGE:	-55°C TO +85°C
CURRENT (A)	20
I.R. MIN. @ 100 VDC:	10 GΩ
DWV:	1250 VDC
MARKING: CAP CODE	102

- NOTES:
- TUSONIX STANDARD PART NUMBER: 2450-001-X5U0-102P.  
TUSONIX RoHS COMPLIANT PART NUMBER:  
2450-001-X5U0-102P LF.  
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART  
NUMBER WHEN ORDERING.
  - LEAD FINISH: SILVER.
  - SHELL FINISH: SILVER.
  - PART MARKING: 3 DIGIT CAPACITANCE CODE STAMPED ON  
SIDE OF SHELL. STANDARD PART: BLACK INK. RoHS PART:  
DARK GREEN INK.

X-2015 Rev-0

REVISION RECORD	0	1	2
Original Release			
C.O. 19990303-1-01			
SPEC. TABLE REVISED			
CURRENT I.R. & DWV			
ADDED L.E. 09-05-03			
20030905-2-01			
ADDED & REVISED NOTES.			
S.M. 09-20-05			
20050907-8-02			

--TOLERANCES-- Unless Otherwise Specified	Title <b>DISCOIDAL FEED-THRU CAPACITOR</b>	
DECIMAL ± NOTED	Drawn S.M. 03-03-99	Scale 4 X
ANGLES ±	Approved J.Mc. 03-03-99	
<b>TUSONIX</b> TUCSON, ARIZONA	<b>A</b>	<b>2450-001-X5U0-102P</b>