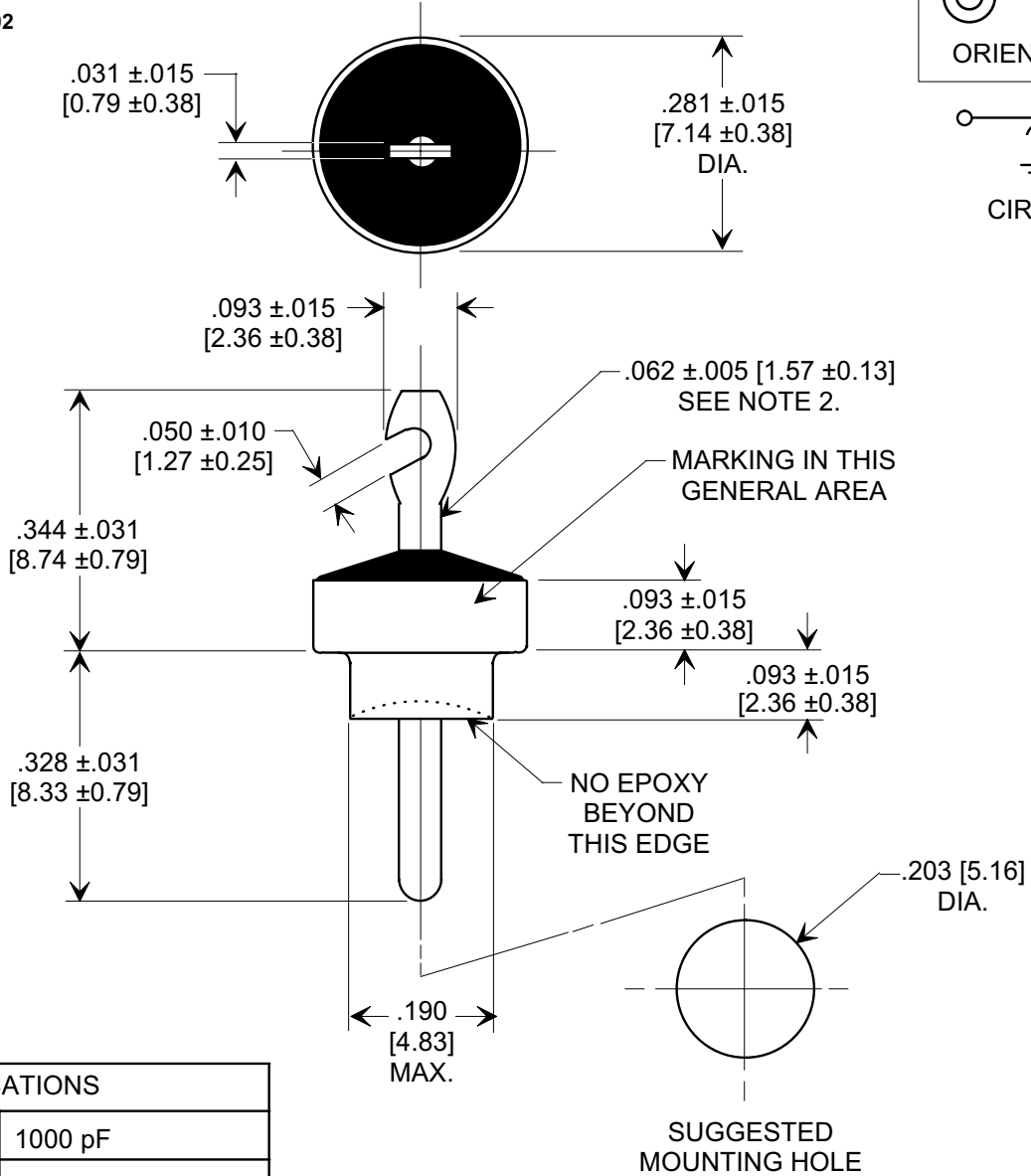
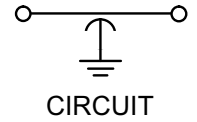
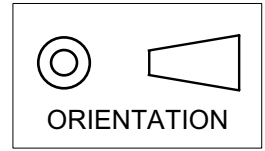


MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []

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 DISCOIDAL FEED-THRU CAPACITOR	
DECIMAL ±	NOTED	Drawn	Scale 4 X
ANGLES ±		Approved	J.Mc. 03-03-99
 TUCSON, ARIZONA		A	2450-001-X5U0-102P