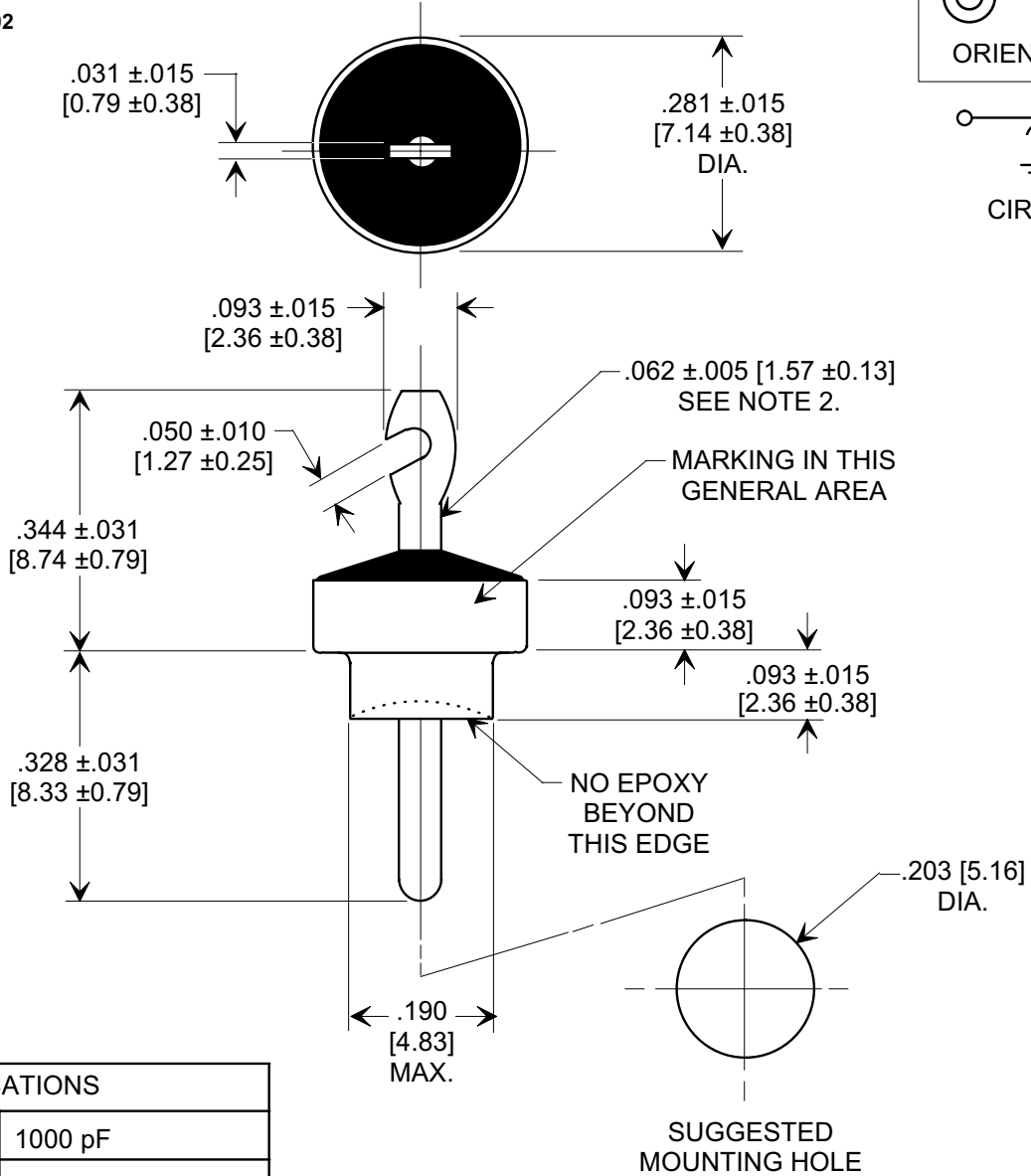
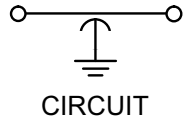
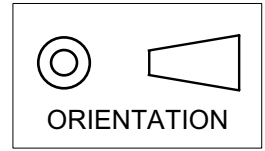


MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []

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 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 | 0 | 1 | 2 | --TOLERANCES-- Unless Otherwise Specified | Title DISCOIDAL FEED-THRU CAPACITOR | |
| | | | | DECIMAL ± NOTED | Drawn S.M. 03-03-99 | Scale 4 X |
| | | | | ANGLES ± | Approved J.Mc. 03-03-99 | |
| | | | | TUSONIX TUCSON, ARIZONA | A | 2450-001-X5U0-102P |