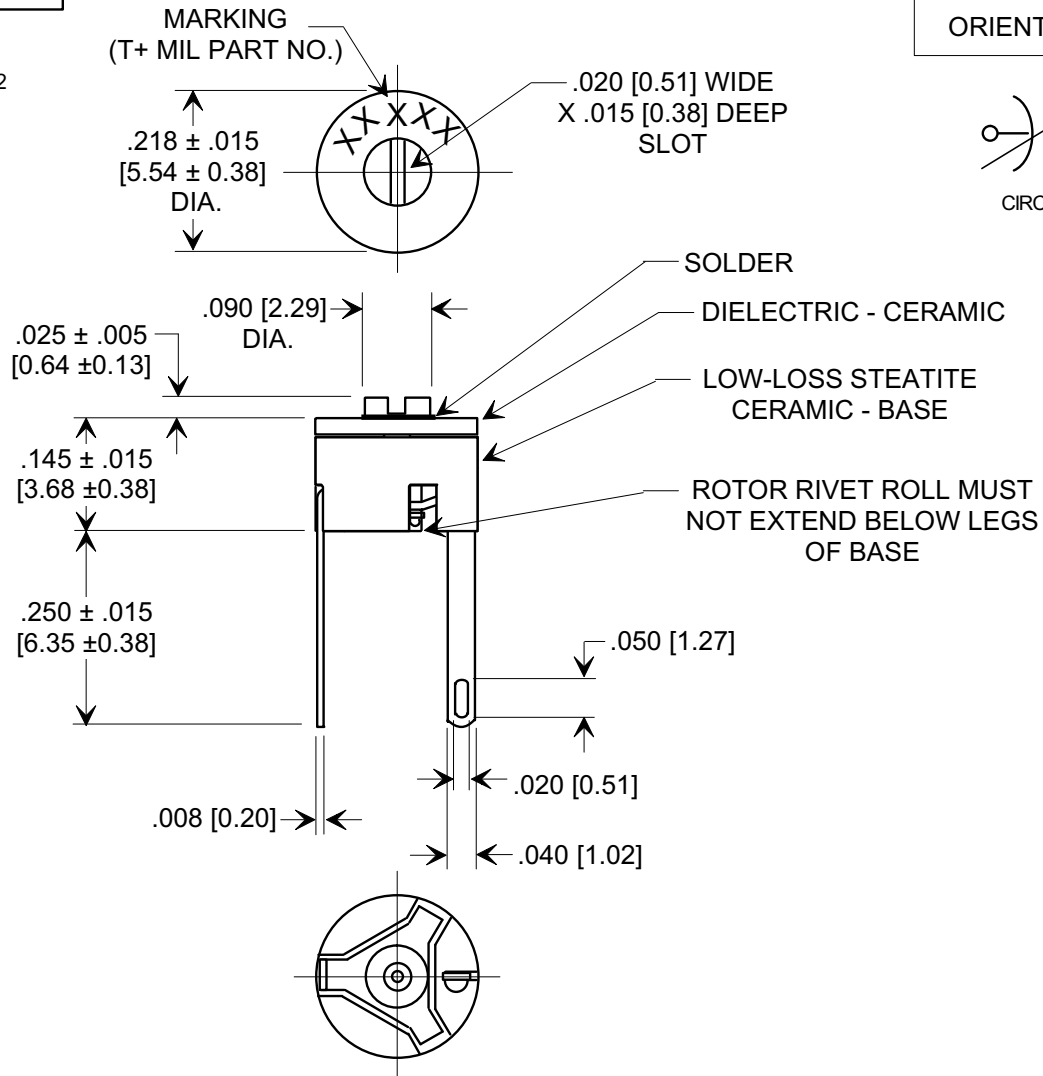
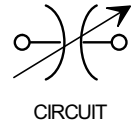
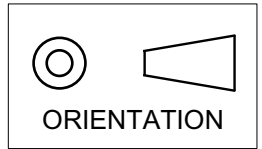


This drawing is the property of Tusonix, Inc., and may not be used, reproduced, published or disclosed to others without expressed authorization by Tusonix Inc.

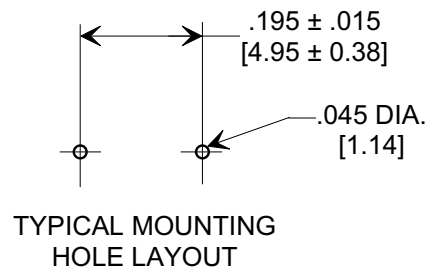
Electrical Testing  
per Tusonix standard  
test plans and Mil-Std-202  
Test Methods.

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



## **SPECIFICATIONS**

|                                |                          |
|--------------------------------|--------------------------|
| TUSONIX STYLE                  | 518-016                  |
| Capacitance Range:             | 2.5 - 9 pF               |
| Capacitance Tolerance:         | MIN: +0% , MAX: -0, +50% |
| Temperature Characteristic:    | DIELECTRIC CODE A        |
| Rating:                        | 100 VDC @ 85°C           |
| Operating Temperature Range:   | -55°C TO + 125°C         |
| To MIL - C - 81/6E<br>CV35A090 |                          |



|              |                  |                                                                                                          |   |                              |  |
|--------------|------------------|----------------------------------------------------------------------------------------------------------|---|------------------------------|--|
| X-2015 Rev-0 | REVISION RECORD  |                                                                                                          | A |                              |  |
|              | Original Release |                                                                                                          |   |                              |  |
|              | C.O. ECO-671     |                                                                                                          |   |                              |  |
|              |                  |                                                                                                          |   |                              |  |
|              |                  |                                                                                                          |   |                              |  |
|              |                  | TOLERANCES<br>unless otherwise specified                                                                 |   | Title                        |  |
|              |                  | 2 PLC.<br>DECIMAL ±  |   | MINIATURE<br>CERAMIC TRIMMER |  |
|              |                  | 3 PLC.<br>DECIMAL ± .005 [0.13]                                                                          |   |                              |  |
|              |                  | ANGLES ±             |   | Drawn L.E. 04-16-09          |  |
|              |                  | TUSONIX<br>TUCSON, ARIZONA                                                                               |   | Approved R.L. 04-16-09       |  |
|              |                  |                                                                                                          |   | A 518-016 A 2.5-9            |  |