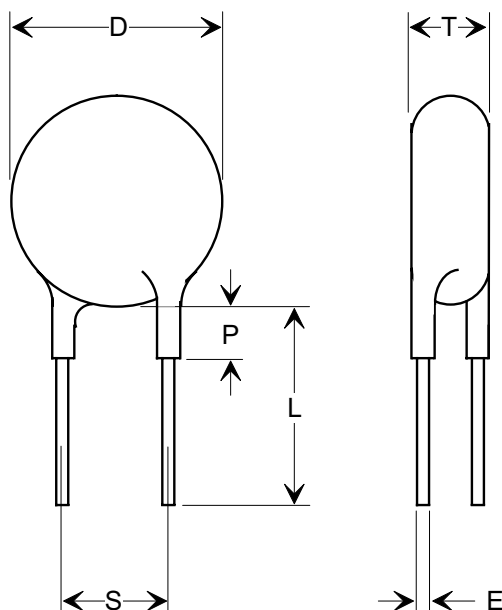
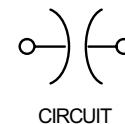
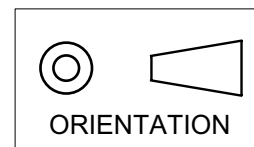


**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [   ]**

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



**SPECIFICATIONS**

|                            |          |                                       |
|----------------------------|----------|---------------------------------------|
| TUSONIX PART NO.           |          | 848-040-X5U0-472 M                    |
| D (Diameter):              |          | .660 +.030, -.050 [16.76 +0.76,-1.27] |
| T (Thickness):             |          | .120 ± .040 [3.05 ±1.02]              |
| S (Lead Wire Spacing):     |          | .375 ±.060 [9.52 ±1.52]               |
| L (Lead Wire Length):      |          | 1.25 [31.75] MIN.                     |
| E (Lead Wire Diameter):    |          | .032 [0.81] (20 AWG.)                 |
| P (Coating on Leads Max.): |          | .125 [3.18]                           |
| Capacitance Value:         |          | 4700 pF                               |
| Capacitance Tolerance:     |          | ± 20%                                 |
| Temperature Coefficient:   |          | X5U                                   |
| Voltage:                   | Working: | 1000 VDC                              |
|                            | Test:    | 2500 VDC                              |
|                            | Life:    | 2000 VDC                              |

NOTE:  
MIL - P/N CK63AW472M

Marking: TMK, MIL PART NO., DATE CODE.

|                                                                               |   |  |                                                                                                |                        |                   |
|-------------------------------------------------------------------------------|---|--|------------------------------------------------------------------------------------------------|------------------------|-------------------|
| <div>REVISION RECORD</div> <div>Original Release<br/>C.O. 20060104-6-01</div> | 0 |  | --TOLERANCES--<br>Unless Otherwise Specified                                                   | Title                  |                   |
|                                                                               |   |  | DECIMAL ±  | DISC                   |                   |
|                                                                               |   |  | ANGLES ±   | Drawn L.E. 01-04-06    |                   |
|                                                                               |   |  | <b>TUSONIX</b><br>TUCSON, ARIZONA                                                              | Approved T.C. 01-04-06 |                   |
|                                                                               |   |  |                                                                                                | A                      | 848-040-X5U0-472M |

# Mouser Electronics

Authorized Distributor

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Tusonix:

0848-040-X5U0-472M