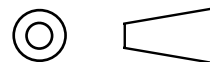
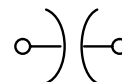


Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.

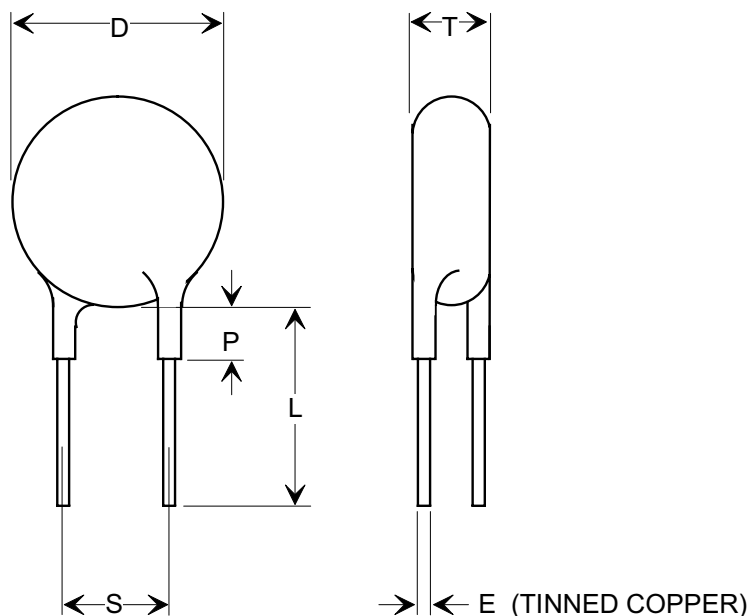
MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []



ORIENTATION



CIRCUIT



SPECIFICATIONS

TUSONIX PART NO.		811-040-X7R0-102K
D (Diameter):		.550 ±.040 [13.97 ± 1.01]
T (Thickness):		.120 ±.040 [3.05 ± 1.01]
S (Lead Wire Spacing):		.375 ± .060 [9.52 ± 1.52]
L (Lead Wire Length):		1.25 MIN. [31.75]
E (Lead Wire Diameter):		.025 (22 AWG.) [0.63]
P (Coating on Leads Max.):		.125 [3.17]
Capacitance Value:		1000 pF
Capacitance Tolerance:		± 10%
Temperature Coefficient:		X7R0
Voltage:	Working:	500 VDC
	Test:	1500 VDC
	Life:	1000 VDC
Marking: TMK, MIL P/N, DATE CODE		

MILITARY P/N: CK62BX102K

NOTE: CONFORMAL COATING IS
PHENOLIC RESIN (DUREZ)
WITH WAX IMPREGNATION.

REVISION RECORD	Original Release C.O. 20030522-3-01	0		--TOLERANCES-- Unless Otherwise Specified		Title DISC			
				DECIMAL ±					
				ANGLES ±		Drawn	L.E. 05-22-03	Scale	
				TUSONIX TUCSON, ARIZONA		Approved		T.C. 05-22-03	
						A	811-040-X7R0-102K		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Tusonix:

[0811-040-X7R0-102K](#)