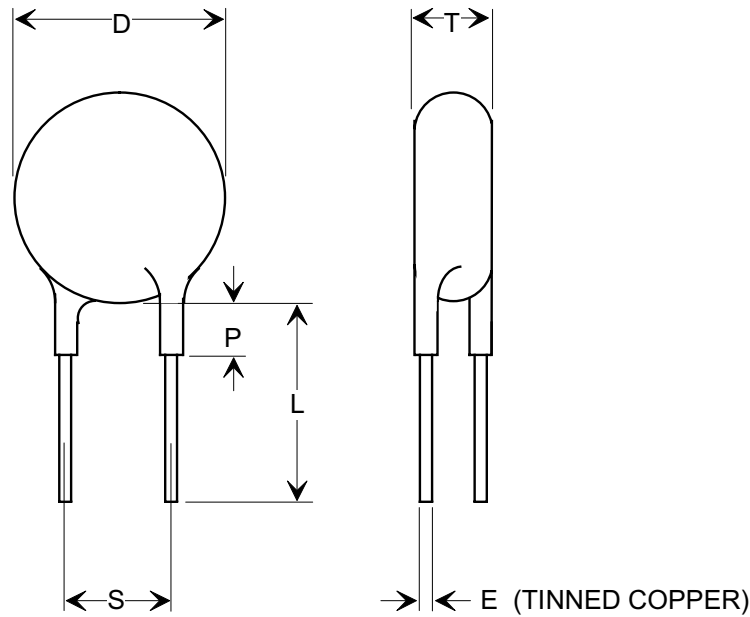
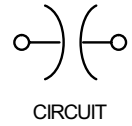
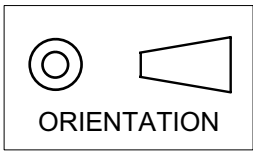


Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.

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



SPECIFICATIONS

TUSONIX 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	<p>--TOLERANCES-- Unless Otherwise Specified</p> <p>DECIMAL ± </p> <p>ANGLES ± </p>	Title		
	0		DISC		
	<p>TUSONIX TUCSON, ARIZONA</p>		Drawn	L.E. 05-22-03	Scale
			Approved T.C. 05-22-03		
		A	811-040-X7R0-102K		