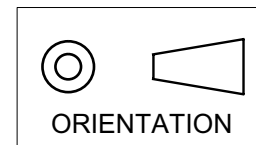
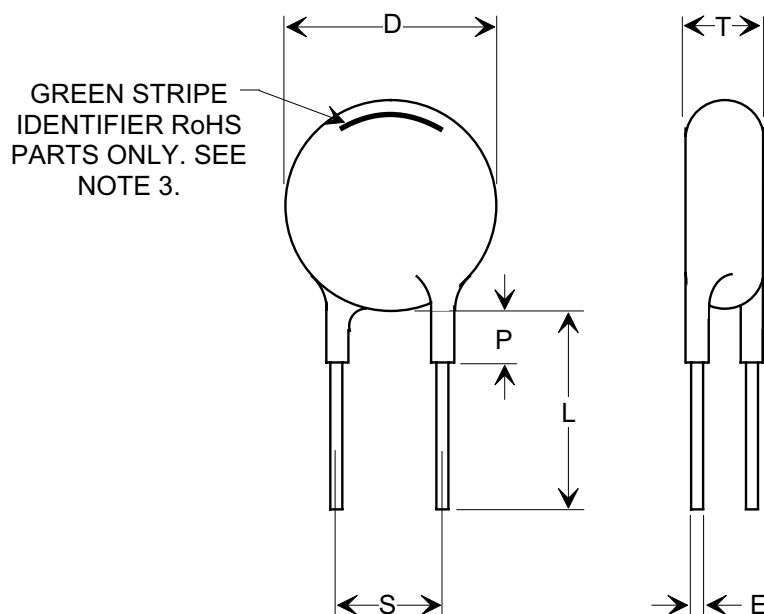
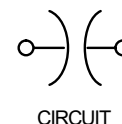


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MARKETING SALES DRAWING **DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING** **DIMENSIONS IN METRIC - []**



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



SPECIFICATIONS

TUSONIX STYLE.		818-637
D (Diameter):		.593 MAX. [15.06]
T (Thickness):		.156 MAX. [3.96]
S (Lead Wire Spacing):		.250 ±.060 [6.35 ± 1.52]
L (Lead Wire Length):		1.5 MIN. [38.1]
E (Lead Wire Diameter):		.025 (22 AWG.) [0.64]
P (Coating on Leads Max.):		.031 [0.79]
Capacitance Value:		5,000 pF
Capacitance Tolerance:		± 10 %
Temperature Coefficient:		Y5P
Voltage:	Working:	1 KVDC
	Test:	1.75 KVDC
	Life:	1.5 KVDC FOR 1000 hrs. @ 85°C

NOTES:

1. TUSONIX STANDARD PART
NUMBER: 818-637-Y5P0-502K.
TUSONIX RoHS COMPLIANT PART
NUMBER: 818-637-Y5P0-502K LF.
CUSTOMER MUST SPECIFY STANDARD
OR RoHS PART NUMBER WHEN
ORDERING.
2. LEAD FINISH: STANDARD PART #: 60/40
SOLDER PLATED. RoHS PART #:
100% TIM PLATED.
3. PART MARKING: TMK, CAP, TOL., T.C. &
WVDC.
STANDARD PART: WHITE INK.
RoHS PART: WHITE INK AND GREEN
STRIPE IDENTIFIER.
4. CONFORMAL COATING IS PHENOLIC
RESIN (DUREZ) WITH WAX
IMPREGNATION.

REVISION RECORD Original Release C.O. 20050316-1-01 ADDED GREEN STRIPE & NOTES 1-4. S.M. 04-17-06 20060411-4-06	0	--TOLERANCES-- Unless Otherwise Specified DECIMAL ±  ANGLES ±  TUSONIX TUCSON, ARIZONA	Title	
	1		DISC	
	Drawn L.E. 03-16-05			
	Approved T.C. 03-16-05			
	A		818-637-Y5P0-502K	