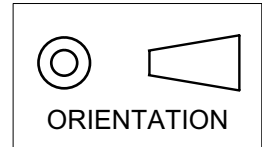
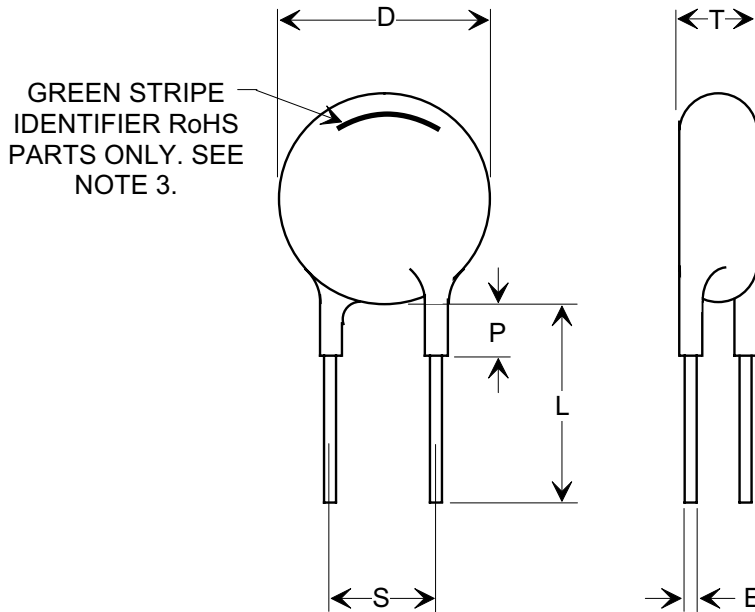


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MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []



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



SPECIFICATIONS

TUSONIX STYLE:	818-626-X5F0-152Q	
D (Diameter):	.603 [15.32] MAX.	
T (Thickness):	.187 [4.75] MAX.	
S (Lead Wire Spacing):	.375 ±.031 [9.53 ±0.79]	
L (Lead Wire Length):	1.5 [38.10] MIN.	
E (Lead Wire Diameter):	.025 [0.64] (22 AWG.)	
P (Coating on Leads Max.):	.125 [3.18]	
Capacitance Value:	1500 pF	
Capacitance Tolerance:	± 15 %	
Temperature Coefficient:	X5F	
Voltage:	Working:	2 KVDC
	Test:	4 KVDC
	Life:	3.2 KVDC FOR 1000 hrs. @ 85°C

NOTES:

- TUSONIX STANDARD PART NUMBER: 818-626-X5F0-152Q. TUSONIX RoHS COMPLIANT PART NUMBER: 818-626-X5F0-152Q LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- LEAD FINISH: STANDARD PART #: 60/40 SOLDER PLATED. RoHS PART #: 100% TIM PLATED.
- PART MARKING: TMK, CAP, TOL., T.C. & WVDC. STANDARD PART: WHITE INK. RoHS PART: WHITE INK AND GREEN STRIPE IDENTIFIER.
- CONFORMAL COATING IS PHENOLIC RESIN (DUREZ) WITH WAX IMPREGNATION.

REVISION RECORD	Original Release C.O. 199910063-01	0	ADDED METRIC. TEST 4 KVDC WAS 3.5 & LIFE 3.2 WAS 3. S.M. 08-10-04	20040810-1-01	ADDED GREEN STRIPE & NOTES 1-4. S.M. 04-17-06	1	20060411-4-03	2	--TOLERANCES-- Unless Otherwise Specified	Title	DISC
	DECIMAL ±								Drawn	S.M. 10-07-99	
	ANGLES ±								Approved	E.F. 10-07-99	
	TUSONIX TUCSON, ARIZONA								A	818-626-X5F0-152Q	

Mouser Electronics

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