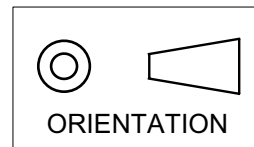


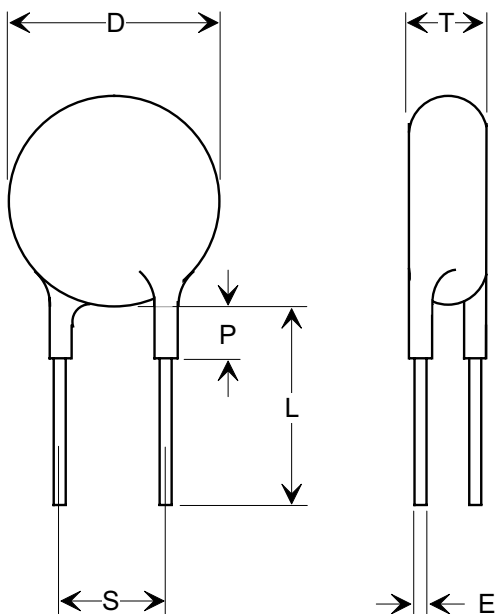
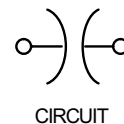
MARKETING SALES DRAWING

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

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



SPECIFICATIONS

D (DIAMETER):	.360 [9.14] MAX.	
T (THICKNESS):	.156 [3.96] MAX.	
S (LEAD WIRE SPACING):	.250 ±.031 [6.35 ±0.79]	
L (LEAD WIRE LENGTH):	1.5 [38.10] MIN.	
E (LEAD WIRE DIAMETER):	.025 [0.63] (# 22 AWG.)	
P (COATING ON LEADS MAX.):	.125 [3.17]	
CAPACITANCE VALUE:	1000 pF	
CAPACITANCE TOLERANCE:	±10%	
TEMPERATURE COEFFICIENT:	X5F	
VOLTAGE:	WORKING:	500 VDC
	TEST:	1500 VDC
	LIFE:	1000 VDC

NOTES:

- TUSONIX STANDARD PART NUMBER: 801-000-X5F0-102K
TUSONIX RoHS COMPLIANT PART NUMBER: 801-000-X5F0-102K LF
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- LEAD FINISH: STANDARD PART #: 60/40 SOLDER PLATED. RoHS PART #: 100% TIN 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.

MARKING: TMK, CAP, TOL. & T.C.

REVISION RECORD Original Release C.O. 19980715-2-01 ADDED NOTES, METRIC, ORIENTATION AND CIRCUIT. S.M. 11-14-06 20061113-2-01	0	1	--TOLERANCES-- Unless Otherwise Specified	Title DISC CAPACITOR		
	DECIMAL ±		Drawn	S.M. 07-16-98		
	ANGLES ±		Approved	J.Mc. 07-16-98		
	TUSONIX TUCSON, ARIZONA		A	801-000-X5F0-102K		