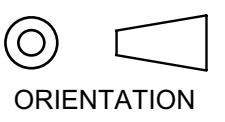
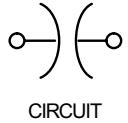
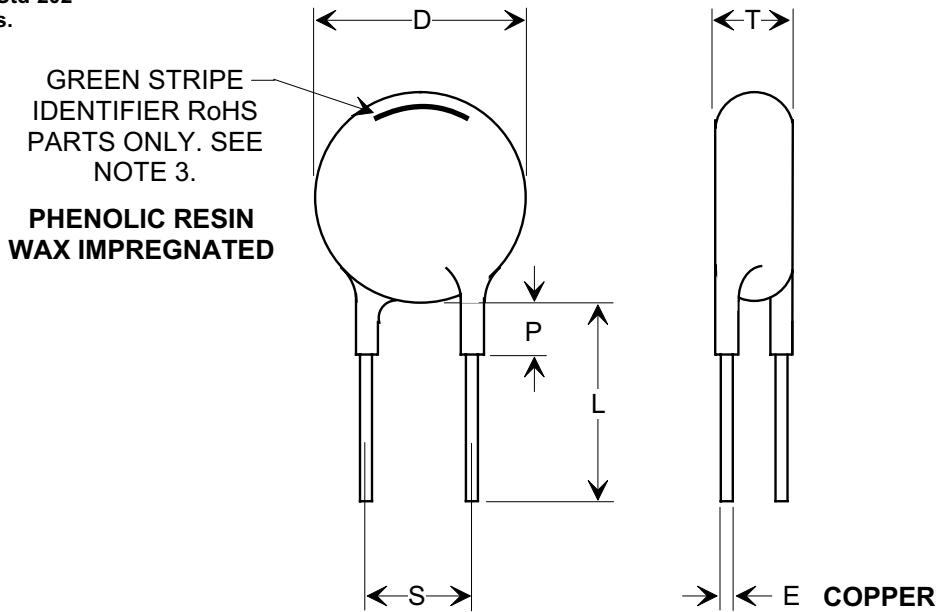


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MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []



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



CIRCUIT

SPECIFICATIONS

TUSONIX STYLE:	808-000-X5F0-102K
D (Diameter):	.360 MAX. [9.14 MAX.]
T (Thickness):	.156 MAX. [3.96 MAX.]
S (Lead Wire Spacing):	.250 ±.031 [6.35±0.79]
L (Lead Wire Length):	1.5 MIN. [38.10 MIN.]
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:	X5F
Voltage:	Working: 1000 VDC
	Test: 1750 VDC
	Life: 1500 VDC
Marking:	TMK, CAP, TOL, TC & WVDC

NOTES:

1. TUSONIX STANDARD PART NUMBER: 808-000-X5F0-102K TUSONIX RoHS COMPLIANT PART NUMBER: 808-000-X5F0-102K LF CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. LEAD FINISH: STANDARD PART #: 60/40 SOLDER PLATED. RoHS PART #: 100% TIN 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. 20030512-1-01 ADDED NOTES & STRIPE. S.M. 04-19-06	0	1	--TOLERANCES-- Unless Otherwise Specified	Title HI-VOLTAGE DISC
				DECIMAL ± / / /	
				ANGLES ± / / /	Drawn E.C. 05-12-03
					Approved B. Mc. 05-12-03
					A 808-000-X5F0-102K

TUSONIX
TUCSON, ARIZONA