

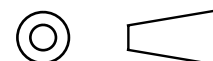
MARKETING SALES DRAWING

DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING

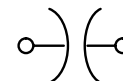
DIMENSIONS IN METRIC - []

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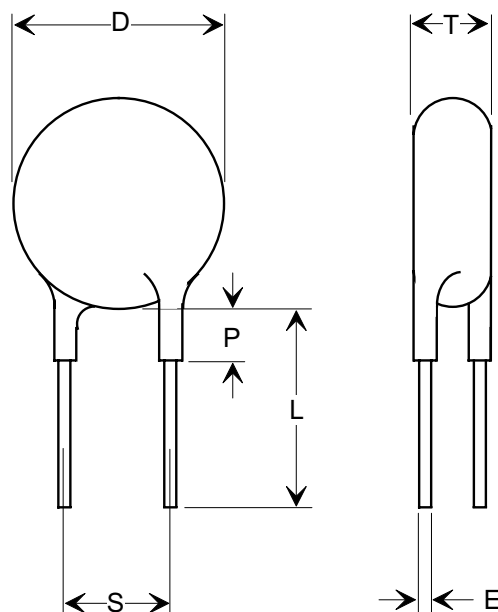
**Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.**



ORIENTATION



CIRCUIT



SPECIFICATIONS

TUSONIX STYLE:		838-546
D (Diameter):		.290 [7.37] MAX.
T (Thickness):		.156 [3.96] MAX.
S (Lead Wire Spacing):		.250 ± .031 [6.35 ± 0.79]
L (Lead Wire Length):		.156 ± .031 [3.96 ± 0.79]
E (Lead Wire Diameter):		.025 [0.64] (22 AWG.)
P (Coating on Leads Max.):		.000
Capacitance Value:		470 pF
Capacitance Tolerance:		±10%
Temperature Coefficient:		X5E
Voltage:	Working:	1000 VDC
	Test:	1750 VDC
	Life:	
Marking: STAMP: TMK, CAP, TOL T.C. & VOLT		

NOTES:

1. TUSONIX STANDARD PART
NUMBER: 838-546-X5E0-471K
TUSONIX RoHS COMPLIANT PART
NUMBER: 838-546-X5E0-471K 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 EPOXY OVERCOAT.

REVISION RECORD

Original Release
C.O. 20070806-8-01

0

--TOLERANCES--
Unless Otherwise
Specified

DECIMAL ±

ANGLES ±

TUSONIX
TUCSON, ARIZONA

Title

**DISC
CAPACITOR**

Drawn S.M. 08-07-07

Approved R.L. 08-07-07

A

838-546-X5E0-471K