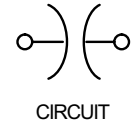
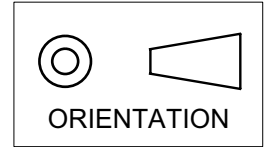


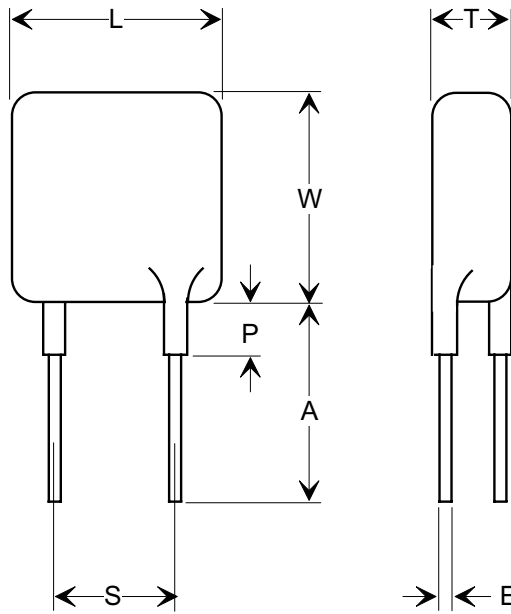
MARKETING SALES DRAWING

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

TUSONIX STYLE:	8101-A050	
L (Length Max):	.100 [2.54]	
W (Width Max):	.100 [2.54]	
T (Thickness Max):	.080 2.03]	
S (Lead Wire Spacing):	.100 ±.031 [2.54 ±0.79]	
A (Lead Wire Length):	1.5 [38.1] MIN.	
P (Coating on Leads):	.062 [1.57] MAX.	
E (Lead Wire Diameter):	.016 [0.41] (26 AWG)	
Capacitance Value:	1000 pF	
Capacitance Tolerance:	+80, -20 %	
Temperature Coefficient:	Z5U	
Voltage:	Working:	50 VDC
	Test:	150 VDC
	Life:	
Marking: EIA COLOR CODE CAPACITANCE		

NOTES:

- TUSONIX STANDARD PART NUMBER: 8101-A050-Z5U0-102Z. TUSONIX RoHS COMPLIANT PART NUMBER: 8101-A050-Z5U0-102Z 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: STANDARD PART: 3 DOT EIA CODE FOR CAPACITANCE; RoHS PART: ADDITIONAL GREEN STRIPE IDENTIFIER.

X-2015 Rev-0

REVISION RECORD Original Release C.O. 19991021-2-01 ADDED NOTES, METRIC & CIRCUIT. S.M. 05-31-06 20060523-5-04 1	--TOLERANCES-- Unless Otherwise Specified		Title WECON	
	DECIMAL ± // //		Drawn S.M. 02-26-98 Scale NONE	
	ANGLES ± // //		Approved S.C. 02-26-98	
	TUSONIX TUCSON, ARIZONA		A 8101-A050-Z5U0-102Z	