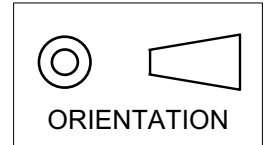
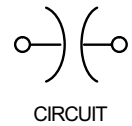
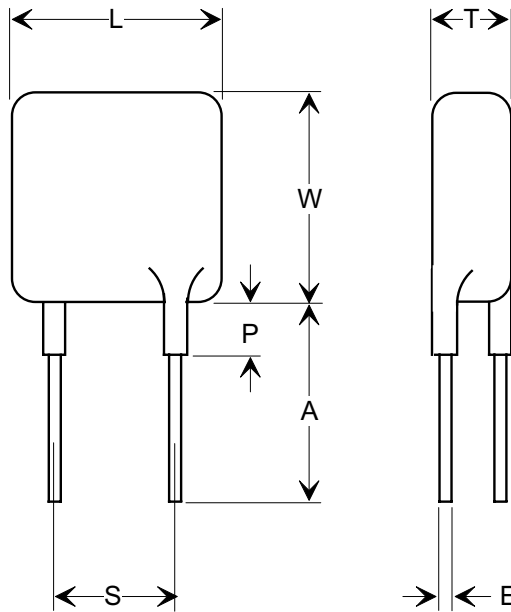


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**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**



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



**SPECIFICATIONS**

TUSONIX STYLE:	8101-A100	
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:	22 pF	
Capacitance Tolerance:	± 5 %	
Temperature Coefficient:	R3A	
Voltage:	Working:	100 VDC
	Test:	300 VDC
	Life:	150 VDC FOR 1000 HRS.

**NOTES:**

- TUSONIX STANDARD PART NUMBER: 8101-A100-R3A0-220J. TUSONIX RoHS COMPLIANT PART NUMBER: 8101-A100-R3A0-220J 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.

Marking: 3 DOT COLOR CODE FOR CAPACITANCE (SEE NOTE 3)

X-2015 Rev-0 <b>REVISION RECORD</b> Original Release C.O. 20060627-2-01	0	<b>--TOLERANCES--</b> Unless Otherwise Specified  <b>DECIMAL ±</b>  <b>ANGLES ±</b>  <b>TUSONIX</b> TUCSON, ARIZONA	Title  <b>WEICON</b>	
			Drawn <b>S.M. 06-27-06</b>	Scale <b>NONE</b>
			Approved <b>T.C. 06-27-06</b>	
			<b>A 8101-A100-R3A0-220J</b>	

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