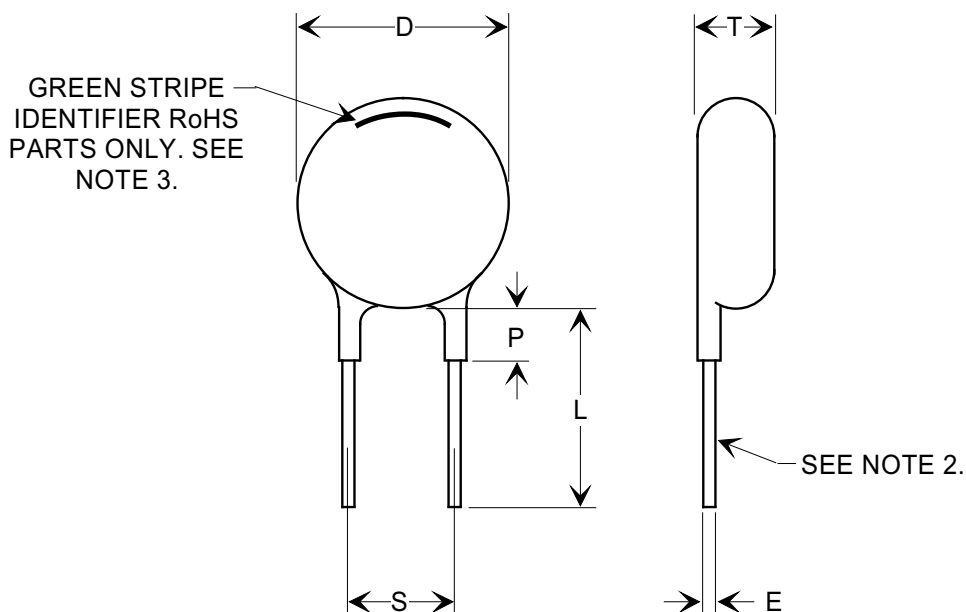
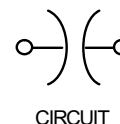
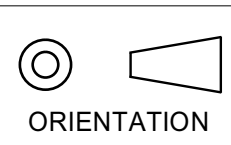


MARKETING SALES DRAWING

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:		835-305-P3K0-509C
D (DIAMETER):		.275 [6.98] MAX.
T (THICKNESS):		.125 [3.18] MAX.
S (LEAD WIRE SPACING):		.250 ± .030 [6.35 ± 0.76]
L (LEAD WIRE LENGTH):		1.5 [38.1] MIN.
E (LEAD WIRE DIAMETER):		.025 [0.63] (22 AWG.)
P (COATING ON LEADS MAX.):		.125 [3.18]
CAPACITANCE VALUE:		5 pF
CAPACITANCE TOLERANCE:		± .25 pF
TEMPERATURE COEFFICIENT:		P3K
VOLTAGE:	WORKING:	100 VDC
	TEST:	300 VDC
	LIFE:	200 VDC

NOTES:

1. TUSONIX STANDARD PART NUMBER: 835-305-P3K0-509C.
TUSONIX RoHS COMPLIANT PART NUMBER: 835-305-P3K0-509C 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., TC & WVDC. STANDARD PART WHITE INK. RoHS PART WHITE INK AND GREEN STRIPE IDENTIFIER.

REVISION RECORD	Original Release	0	THIS IS A PROPOSED PRODUCT DRAWING. ISO 9001 DESIGN VALIDATION REQUIRES CUSTOMER APPROVAL TO INITIATE RELEASE OF THIS PRODUCT FOR PRODUCTION ORDERS.	--TOLERANCES-- Unless Otherwise Specified		Title LOW VOLTAGE DISC	
				DECIMAL ± 		Drawn L.E. 07-13-12	
				ANGLES ± 		Approved R.C. 07-13-12	
				 A Subsidiary of CTS Electronic Components TUCSON, ARIZONA		A	SK 8488-603
			APPROVED BY:	TITLE:			
			COMPANY:	DATE:			

Mouser Electronics

Authorized Distributor

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