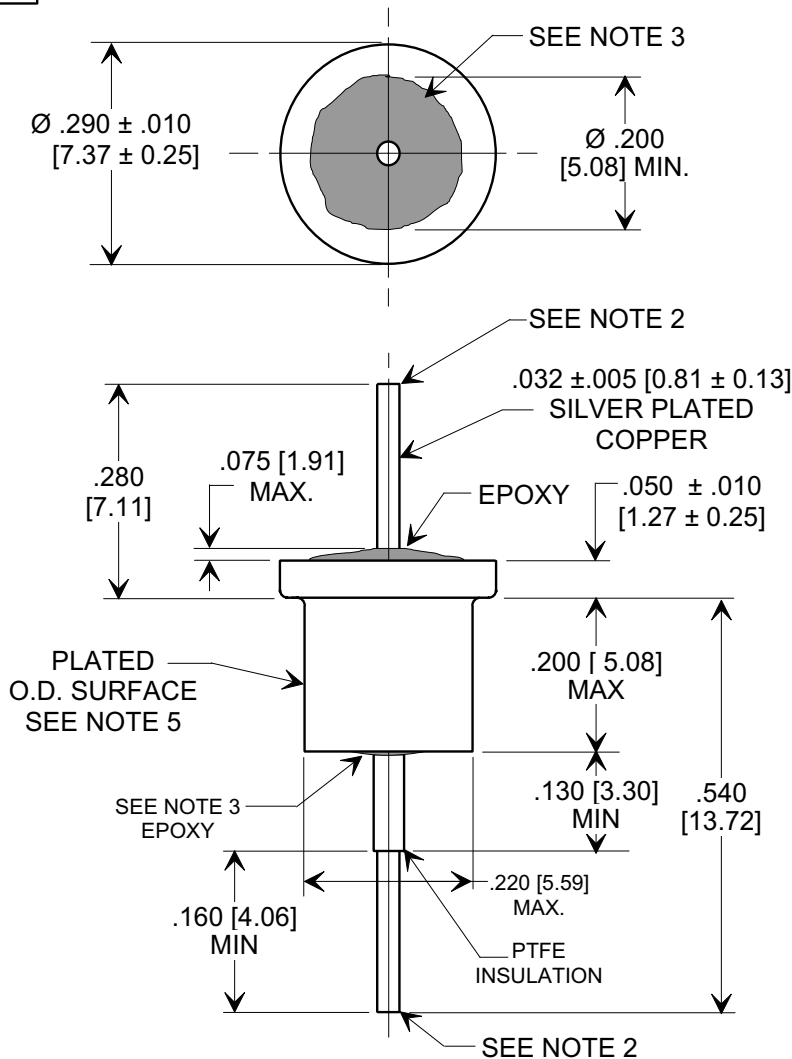
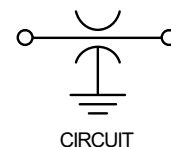
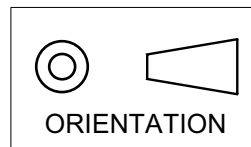


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Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.

MARKETING SALES DRAWING

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



NOTES:

1. COMPONENT MUST BE CAPABLE OF WITHSTANDING HIPOT TEST AT 1500 VAC, 60 SEC.
2. ENDS OF LEADS MAY SHOW EXPOSED COPPER.
3. EPOXY COATED INSULATION BANDS: COVERAGE OF TOP AS SHOWN, COVERAGE OF BOTTOM .100" [2.54] DIA. MIN. (MAY OVERLAP ONTO OD SURFACE .020" [0.51] MAX.)
4. TUSONIX STANDARD PART NUMBER: 2470-501.
TUSONIX RoHS COMPLIANT PART NUMBER: 2470-501 LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
5. PLATED DIELECTRIC FINISH: STANDARD PART #: 60/40 SOLDER PLATED.
RoHS PART #: TIN PLATED.
6. PART MARKING: STANDARD PART: NO MARKING. RoHS PART: GREEN INK DOT.
7. UL APPROVED AND CANADIAN RECOGNIZED PART NUMBER.

SPECIFICATIONS

CAP. VALUE:	1000 pF
CAP. TOL.:	+100, -0%
D.F.:	4% MAX.
RATING:	250 VAC @ +85°C
OPERATING RANGE:	-55°C TO +85°C
DWV (25°C):	1500 VAC
I.R.:	10 G Ω MIN.
IDC:	10 A

X-2015 Rev-0

REVISION RECORD				--TOLERANCES-- Unless Otherwise Specified		Title UL RECOGNIZED SHOULDER FEED-THRU	
Original Release				DECIMAL $\pm$.031 [0.79]		Drawn	L.E. 09-04-03
WAS SK 8080-004 L.E. 10-17-03				ANGLES $\pm$		Approved	K.L. 09-04-03
20031017-1-02 DIM'S IN METRIC ADDED & DIM .200 WAS .185 L.E. 01-06-04	0			TUSONIX	A	2470-501	
20031219-2-08 ADDED NOTES 3-6. RESCALED DRAWING. S.M. 02-03-06	1			TUCSON, ARIZONA			
20060109-1-08 SEE NOTE 3 WAS NOTE 2 & NOTE 2 WAS 1. S.M. 04-17-07	2						
20070416-1-01 ADDED NOTE 7. S.M. 12-12-07	3						
20071211-5-02	4						

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Tusonix / CTS:](#)

[2470-501](#)