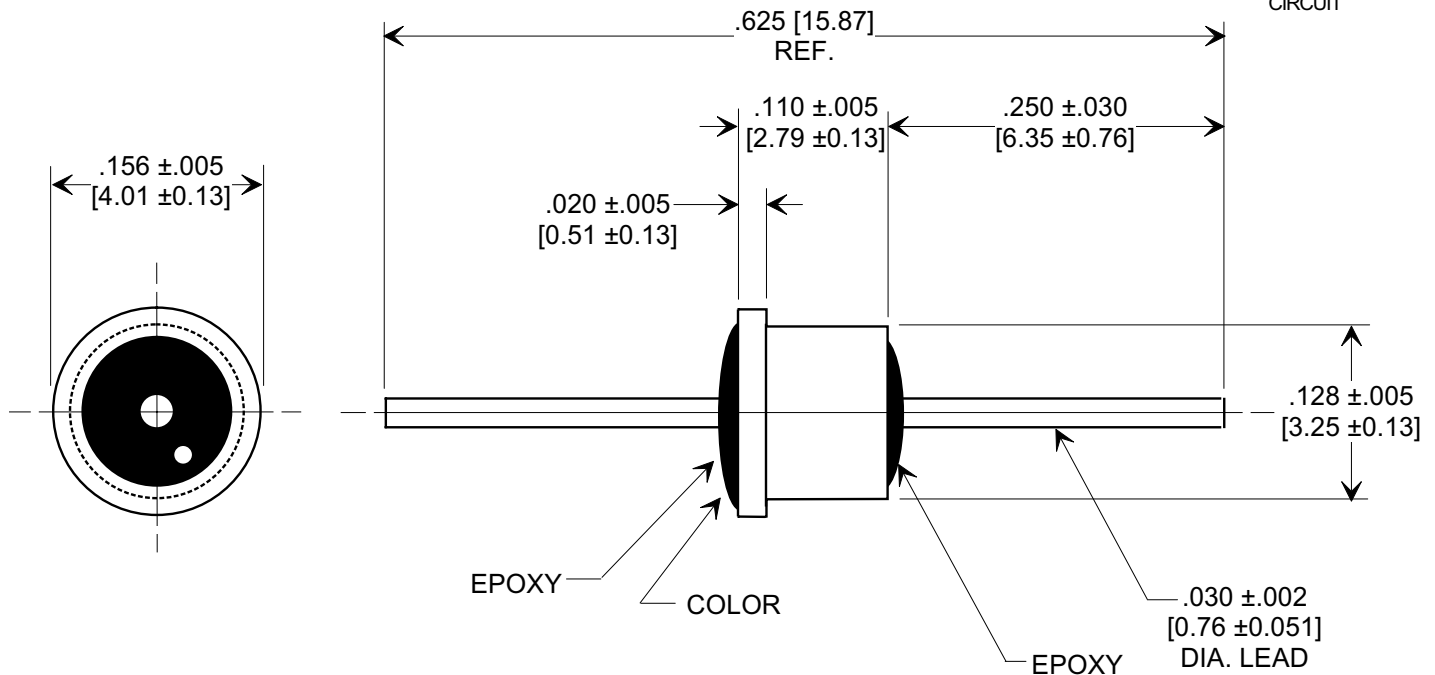
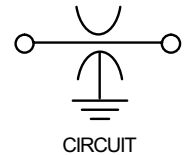
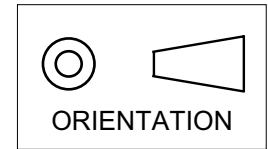


MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []

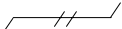
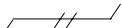
Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.



NOTES:

1. Operating temperature range -55° C to +125° C.
2. Gold plated case / Gold plated lead.
3. Epoxy sealed.
4. Max. recommended soldering temperature: 260° C.
See installation recommendations.
5. Recommended mounting hole: .135 [3.43] dia.
6. Solder preform for mounting supplied with parts: Standard Part: (60Sn/40Pb)
RoHS Part: (95.5Sn/3.8Ag/0.7Cu).
7. Tusonix Standard part number: 4302-005.
Tusonix RoHS compliant part number: 4302-005 LF.
Customer must specify Standard or RoHS part number when ordering.
8. RoHS compliant part marked with additional dark green dot for identification.

Cx (pF)		TOL.	DC WORKING VOLTAGE		DC CURRENT (AMPS)	DWV (VDC)	I.R. MIN. @ 100 (VDC.)	MIN. NO LOAD INSERTION LOSS (dB) @ 25° C PER MIL-STD-220					COLOR CODE
			85°C	125°C				1 MHz	10 MHz	100 MHz	1GHz	10 GHz	
10,000		GMV	70	50	10	150	10 G	4	21	35	50	60	BLACK

X-2015 Rev-0 REVISION RECORD	Original Release C.O. 20020605-1-02	REVISED NOTE 6. SM 06-13-02	1 20020611-1-02 DC CURRENT WAS 5. S.M. 01-20-03	2 20030116-3-03 ADDED NOTES 7 & 8. S.M. 05-31-05	3 20050513-4-13 REVISED NOTE 6. S.M. 06-23-05	4 20050621-1-05		--TOLERANCES-- Unless Otherwise Specified	Title SOLDER MOUNT EMI FILTER							
	DECIMAL ± 															
	ANGLES ± 															
	TUSONIX TUCSON, ARIZONA								Drawn L.E. 06-05-02	Scale 7 X						
									Approved J.Mc. 06-05-02							
								A	4302-005							

Mouser Electronics

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