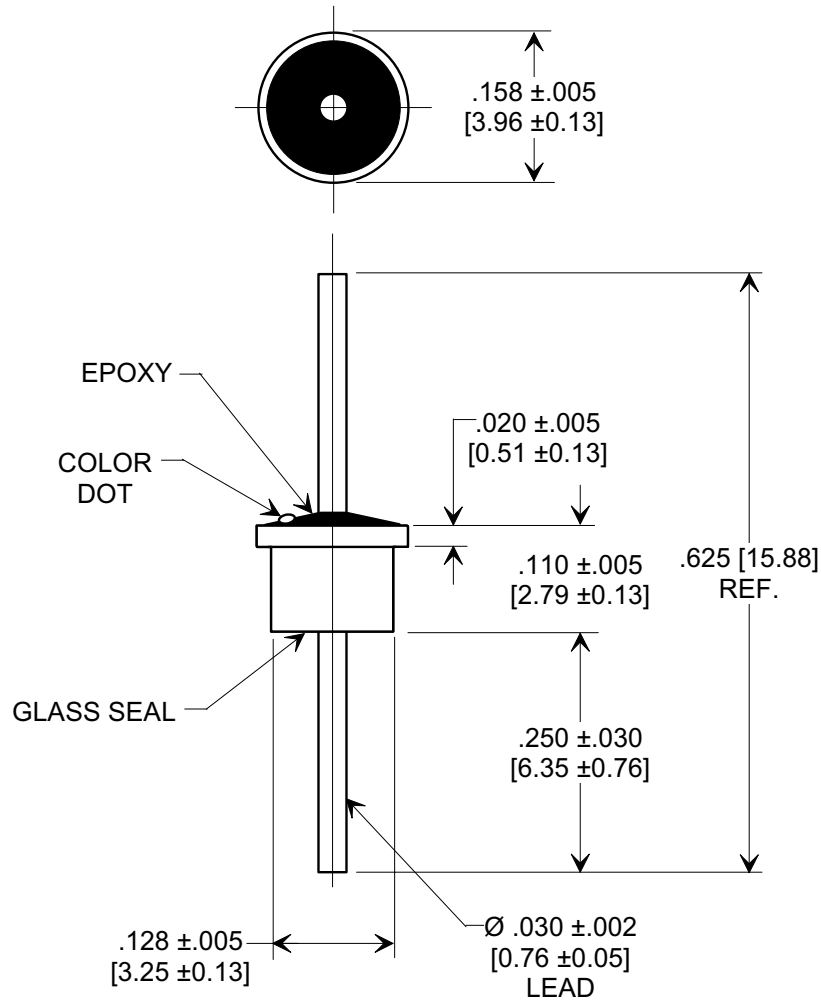
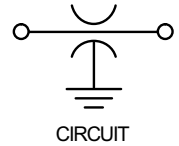
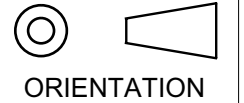


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Electrical Testing  
per Tusonix standard  
test plans and Mil-Std-202  
Test Methods.

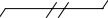
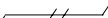
MARKETING SALES DRAWING  
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING  
DIMENSIONS IN METRIC - [ ]



NOTES:

1. OPERATING TEMPERATURE RANGE: -55°C to +125°C.
2. GOLD PLATED CASE AND LEAD.
3. EPOXY SEALED ON OPPOSITE END FROM GLASS SEAL.
4. MAX. RECOMMENDED SOLDERING TEMPERATURE: 260°C.  
SEE INSULATION RECOMMENDATIONS.
5. RECOMMENDED MOUNTING HOLE: .135 [3.43] DIA.
6. SOLDER PREFORM AVAILABLE FOR MOUNTING.
7. TUSONIX STANDARD PART NUMBER: 4300-050.  
TUSONIX RoHS COMPLIANT PART NUMBER: 4300-050 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)	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	
100	$\pm 20\%$	300	200	5	----	----	3	20	28	GREEN-GOLD

X-2015 Rev-0	REVISION RECORD	Original Release C.O. 20061205-2-01	0		--TOLERANCES-- Unless Otherwise Specified	Title <b>SOLDER MOUNT EMI FILTER</b>						
						DECIMAL ± 						
						ANGLES ± 						
						<b>TUSONIX</b> TUCSON, ARIZONA						
										Drawn S.M. 12-05-06		Scale 5 X
										Approved R.L. 12-05-06		
										<b>A</b>	<b>4300-050</b>	