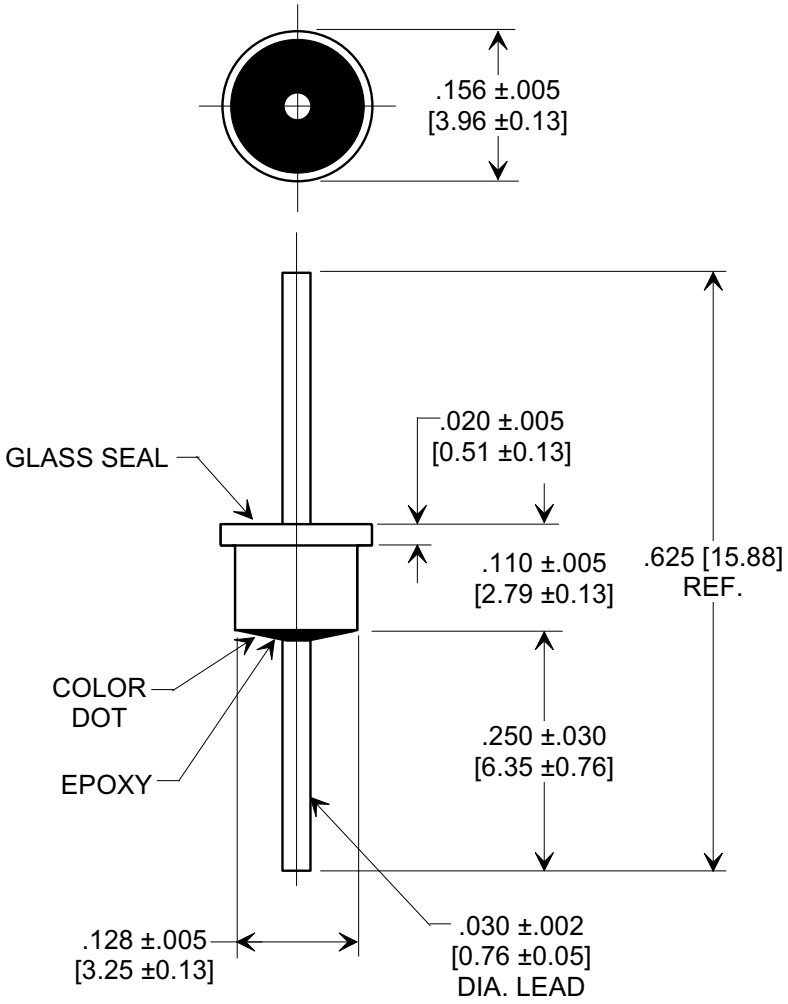
MARKETING SALES DRAWING

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

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

ORIENTATION

CIRCUIT



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 installation recommendations.
5. Recommended mounting hole: .135 dia.
6. Solder preform available for mounting.
7. Tusonix Standard part number: 4300-060.
   Tusonix RoHS compliant part number: 4300-060 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		I.R. MIN. @	DWV (VDC)	DC CURRENT (AMPS)	MIN. NO LOAD INSERTION LOSS (dB) @ 25° C PER MIL-STD-220					COLOR CODE
		85°C	125°C	100 (VDC.)			1 MHz	10 MHz	100 MHz	1 GHz	10 GHz	
100	±20%	300	200	10 G	500	5	----	----	3	20	28	GREEN/GOLD

REVISION RECORD		
Original Release C.O. 20030205-2-01	0	
ADDED NOTES 7 & 8. S.M. 05-23-05	1	
20050511-2-35		

X-2015 Rev-0

--TOLERANCES--
Unless Otherwise Specified

DECIMAL ± NOTED

ANGLES ±

TUSONIX
TUCSON, ARIZONA

Title
SOLDER MOUNT EMI FILTER

Drawn S.M. 02-05-03

Scale 5 X

Approved T.C. 02-05-03

A

4300-060