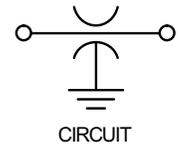
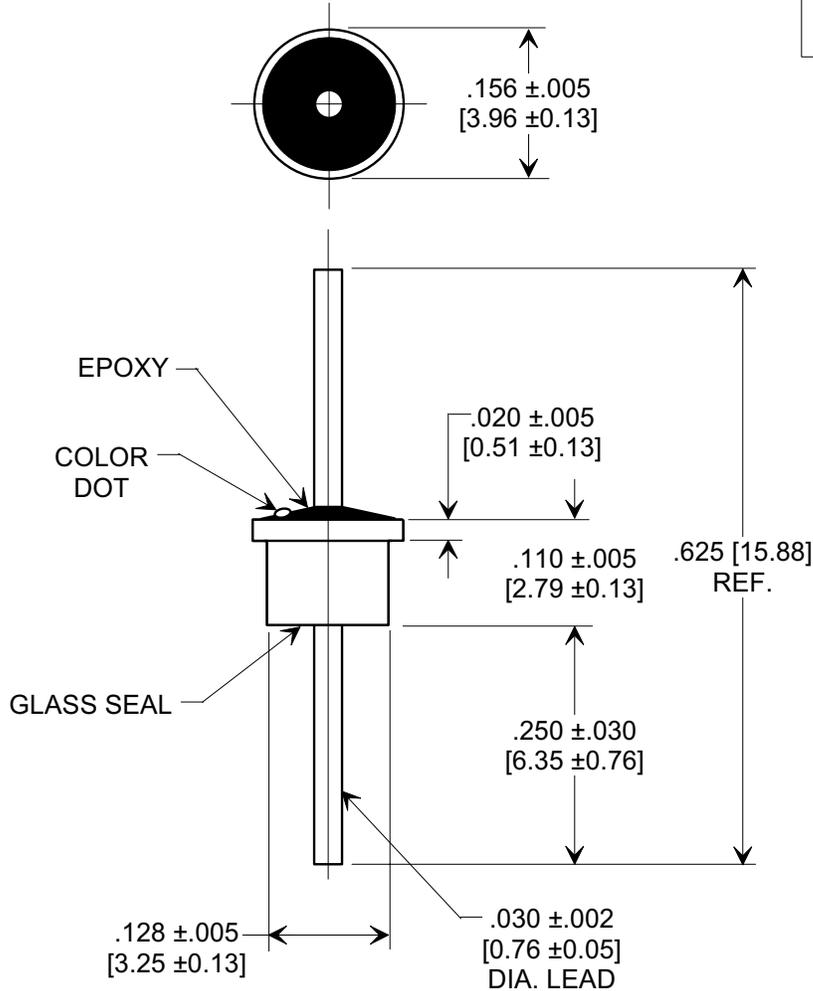
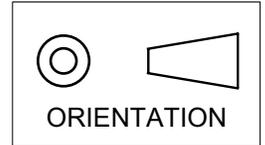


**MARKETING SALES DRAWING**  
 DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING  
 DIMENSIONS IN METRIC - [ ]

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



**NOTES:**

- Operating temperature range: -55°C to +125°C.
- Gold plated case and lead.
- Epoxy sealed on opposite end from glass seal.
- Max. recommended soldering temperature: 260°C.  
See installation recommendations.
- Recommended mounting hole: .135 dia.
- Solder preform available for mounting.
- Tusonix Standard part number: 4300-001.  
Tusonix RoHS compliant part number: 4300-001 LF.  
Customer must specify Standard or RoHS part number when ordering.
- RoHS compliant part marked with additional dark green dot for identification.

Cx (pF)	TOL.	DC WORKING VOLTAGE		I.R. MIN. @ 100 (VDC.)	DWV (VDC)	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	
500	GMV	300	200	10 G	500	5	---	---	15	35	40	BROWN

X-2015 Rev-0

<b>REVISION RECORD</b>	Original Release	<b>0</b>	Title <b>SOLDER MOUNT EMI FILTER</b>	--TOLERANCES-- Unless Otherwise Specified  DECIMAL ± NOTED  ANGLES ±	Drawn	S.M. 10-02-02	Scale	5 X
	REDRAWN & REVISED ADDED	<b>10</b>			Approved	T.C. 10-02-02	<b>A</b>	<b>4300-001</b>
	008, 009 & 010. E.C. 05-30-90	<b>11</b>						
	<b>5261</b>	<b>12</b>						
VAR 005, 006, 007 & 1MHz	<b>13</b>			<b>TUSONIX</b>		TUCSON, ARIZONA		
COLUMN ADDED. L.I.E. 11-07-90	<b>14</b>							
<b>5591</b>								
VAR 080 WAS 010 & VAR 013								
ADDED. L.I.E. 06-10-91								
<b>5966</b>								
RDN TO COMP FMP. STYLE								
DWG SPLIT FOR EACH VAR.								
S.M. 10-02-02								
<b>20021001-7-02</b>								
ADDED NOTES 7 & 8.								
S.M. 05-23-05								
<b>20050511-2-07</b>								

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