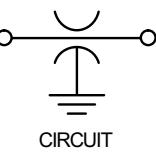
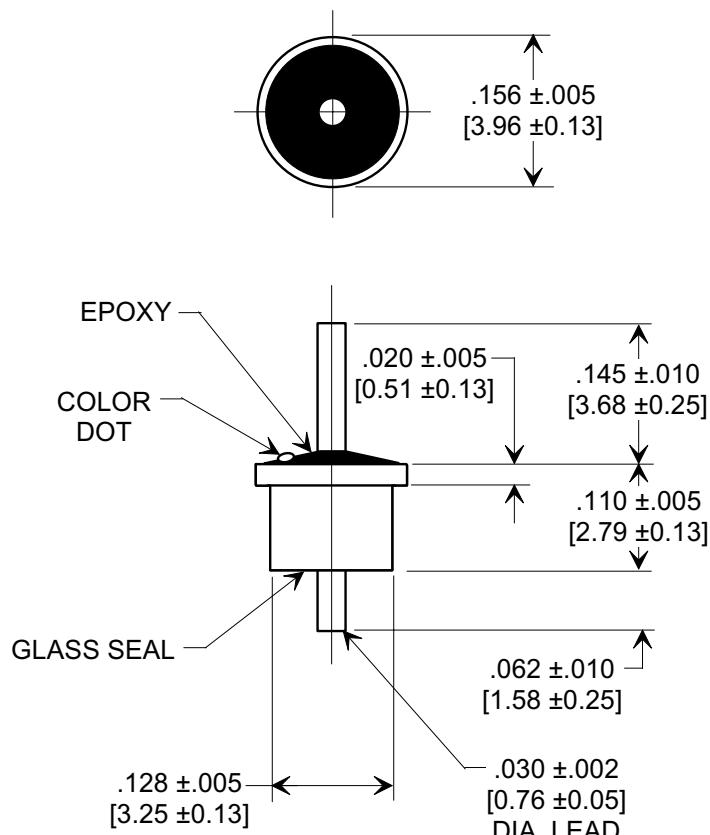
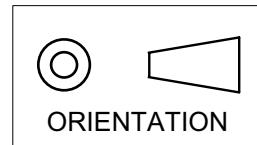


**MARKETING SALES DRAWING**  
 DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING  
 DIMENSIONS IN METRIC - [ ]

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



**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. Tucsonix Standard part number: 4300-508.  
 Tucsonix RoHS compliant part number: 4300-508 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. @ 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	1 GHz	10 GHz			
15,000	GMV	70	50	10 G	150	5	7	20	35	55	60	ORANGE		
		0	1											
REVISION RECORD								--TOLERANCES-- Unless Otherwise Specified		Title <b>SOLDER MOUNT EMI FILTER</b>				
Original Release C.O.										Drawn S.M. 05-05-04   Scale 5 X				
WAS SK 8188-090 L.E. 05-13-04										Approved B.Mc. 05-05-04				
<b>20040512-2-02</b>											<b>A</b> <b>4300-508</b>			
ADDED NOTES 7 & 8. S.M. 05-23-05														
<b>20050511-2-57</b>														