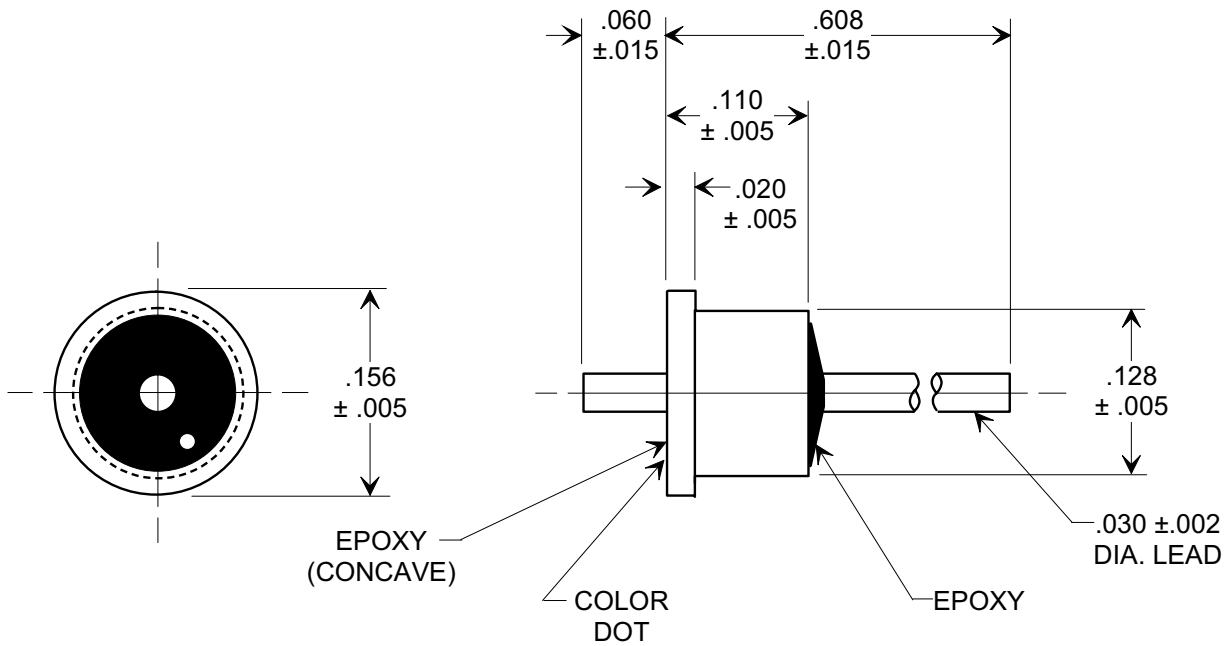
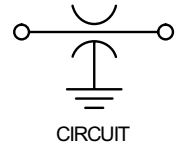
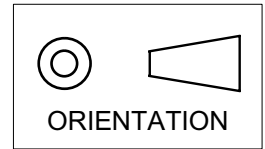


**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**

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



**NOTES:**

1. Operating temperature range:  $-55^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$ .
2. Silver plated case / Gold plated lead.
3. Epoxy sealed.
4. Max. recommended soldering temperature:  $260^{\circ}\text{C}$ .  
See installation recommendations.
5. Recommended mounting hole:  $.135$  dia.
6. Solder preform available for mounting.

CAP. (pF)	TOL.	DC WORKING VOLTAGE		I.R. MIN. @ 100 (VDC.)	DWV (VDC)	DC CURRENT (AMPS)	MINIMUM 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	
27,000	GMV	70	50	10 G Ω	150	5	10	28	42	65	65	RED-RED

X-2015 Rev-0	<b>REVISION RECORD</b>	Original Release	0	DELETED VAR -681 ALREADY HAS SEPARATE DRAWING. CHG. TITLE. S.M. 10-02-02	<b>20021001-9-01</b>	1	--TOLERANCES-- Unless Otherwise Specified	Title		<b>EMI FILTER</b>			
		C.O. <b>960307-1</b>	DECIMAL ±					Drawn	S.M. 03-18-96	Scale	7X		
		<b>TUSONIX</b>						Approved		T.C. 03-18-96			
		TUCSON, ARIZONA						<b>A</b>	<b>4302-022</b>				