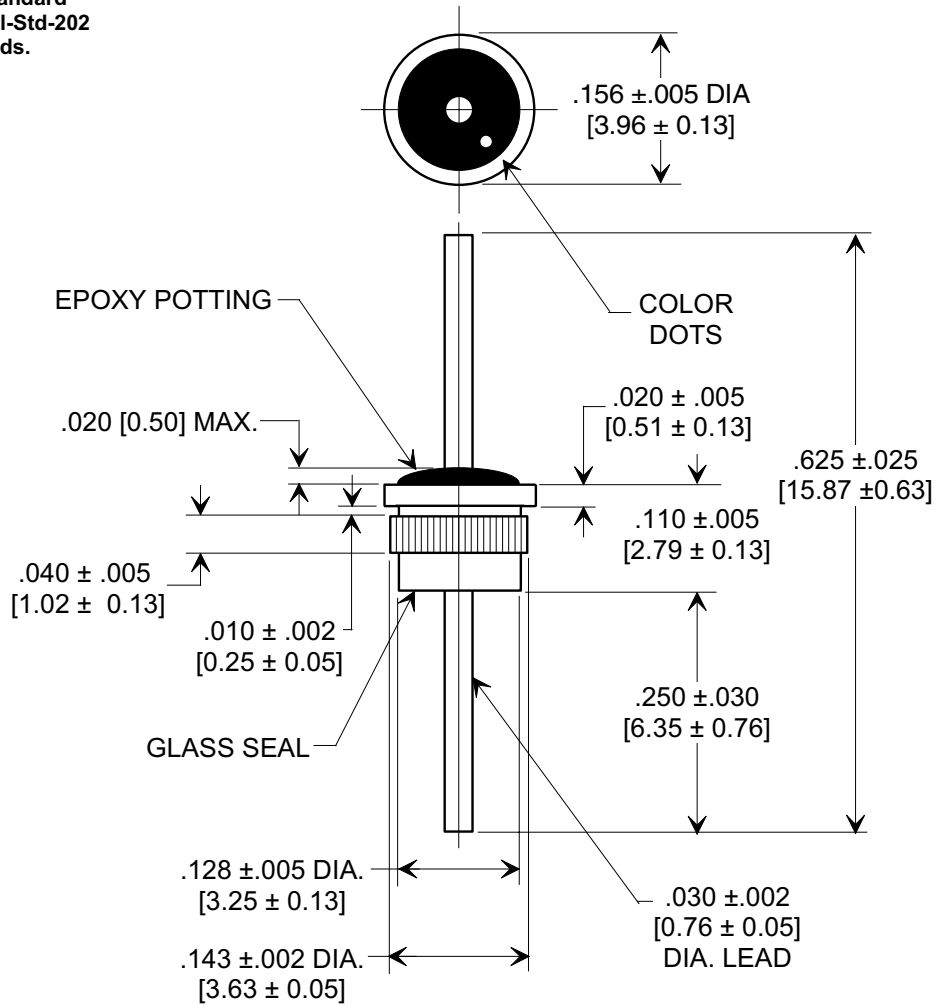
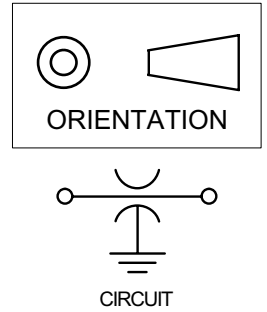


**MARKETING SALES DRAWING**  
 DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING  
 DIMENSIONS IN METRIC - [ ]

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



**NOTES:**

1. Gold plating, type III (99.9% min.), 100 microinch thickness over 200 microinch nickel underplate.
2. Epoxy sealed on opposite end from glass.
3. Max. recommended terminal soldering temperature: 260°C.
4. Recommended mounting hole: .136/.137 [3.45/3.48]. Hole must be free of insulating material. Proper installation requires firm, steady pressure until flange is fully seated.
5. Operating temperature range: -55°C to +125°C.

Cx (pF)	DC Working Voltage		DC Current (Amps)	Dielectric Withstanding Voltage (VDC)	Insulation Resistance Min @ 100 (VDC)	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	
27,000 GMV	70	50	5	150	10 G Ω	10	28	42	65	65	RED-RED

X-2015 Rev-0	REVISION RECORD				--TOLERANCES-- Unless Otherwise Specified  DECIMAL ±  ANGLES ±	Title		<b>PRESS-IN EMI FILTER</b>	
	Original Release C.O.	WAS SK 7718-005 L.E. 09-05-01	<b>0</b>	DIM. REV'D .040 ± .005 WAS +.005 / -.000 L.E. 10-04-01		Drawn L.E. 08-03-01			
	<b>20010829-2-14</b>	<b>1</b>	COLOR CODE & NOTE 5 ADDED L.E. 01-08-03	<b>2</b>		POTTING ABOVE SHELL REMOVED L.E. 03-07-03	Approved B.M. 08-03-01		<b>A</b> <b>4304-010</b>
	<b>20010921-7-13</b>	<b>3</b>	POTTING ABOVE SHELL & DIM .020 ADDED. S.M. 04-29-03	<b>4</b>		<b>20030415-2-03</b>	<b>TUSONIX</b> TUCSON, ARIZONA		