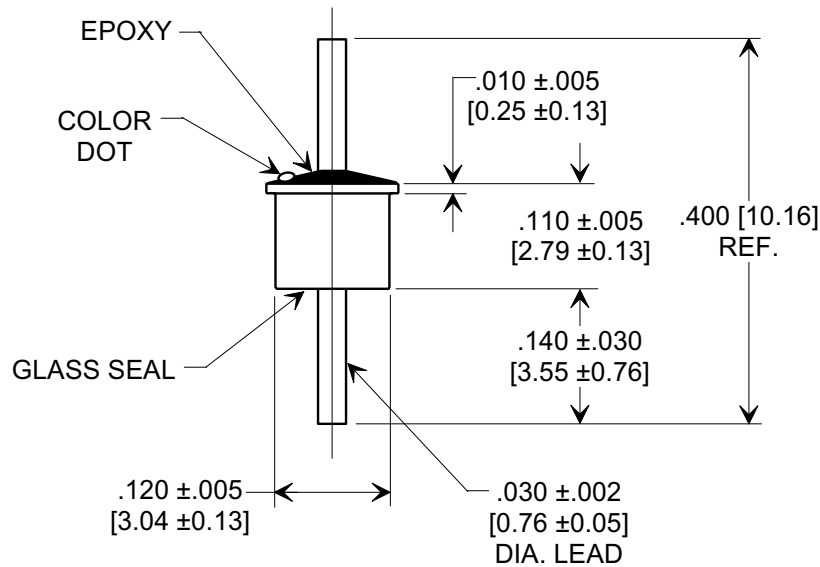
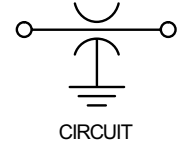
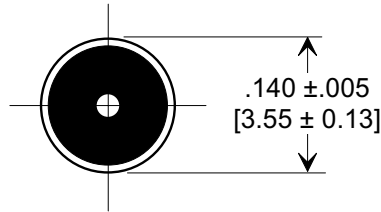
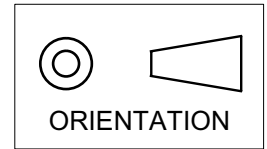


MARKETING SALES DRAWING
 DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
 DIMENSIONS IN METRIC - []

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.
- Tusonix Standard part number: 4305-008.
Tusonix RoHS compliant part number: 4305-008 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		DC CURRENT (AMPS)	I.R. MIN.	D.W.V.	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	
1000	-0% +100%	300	200	5	10 G	500 VDC	---	5	20	35	45	GRAY

X-2015 Rev-0	REVISION RECORD					--TOLERANCES-- Unless Otherwise Specified		Title SOLDER MOUNT EMI FILTER		
	Original Release C.O. 20030110-5-14			0		DECIMAL ±		Drawn S.M. 01-28-03		Scale 5 X
	TOL. WAS GMV. S.M. 03-05-03			1		ANGLES ±		Approved T.C. 01-28-03		
	ADDED NOTES 5 & 6. S.M. 06-01-05			20030305-1-11		TUSONIX TUCSON, ARIZONA		A	4305-008	
			20050513-4-57							

X-2015 Rev-0

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Tusonix:](#)

[4305-008LF](#)