



Distributor of CTS Electronic Components: Excellent Integrated System Limited

Datasheet of 4306-022LF - FILTER EMI 1500 PF C TYPE

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[CTS Electronic Components](#)

[4306-022LF](#)

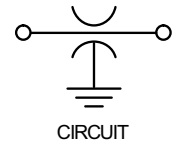
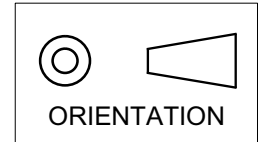
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

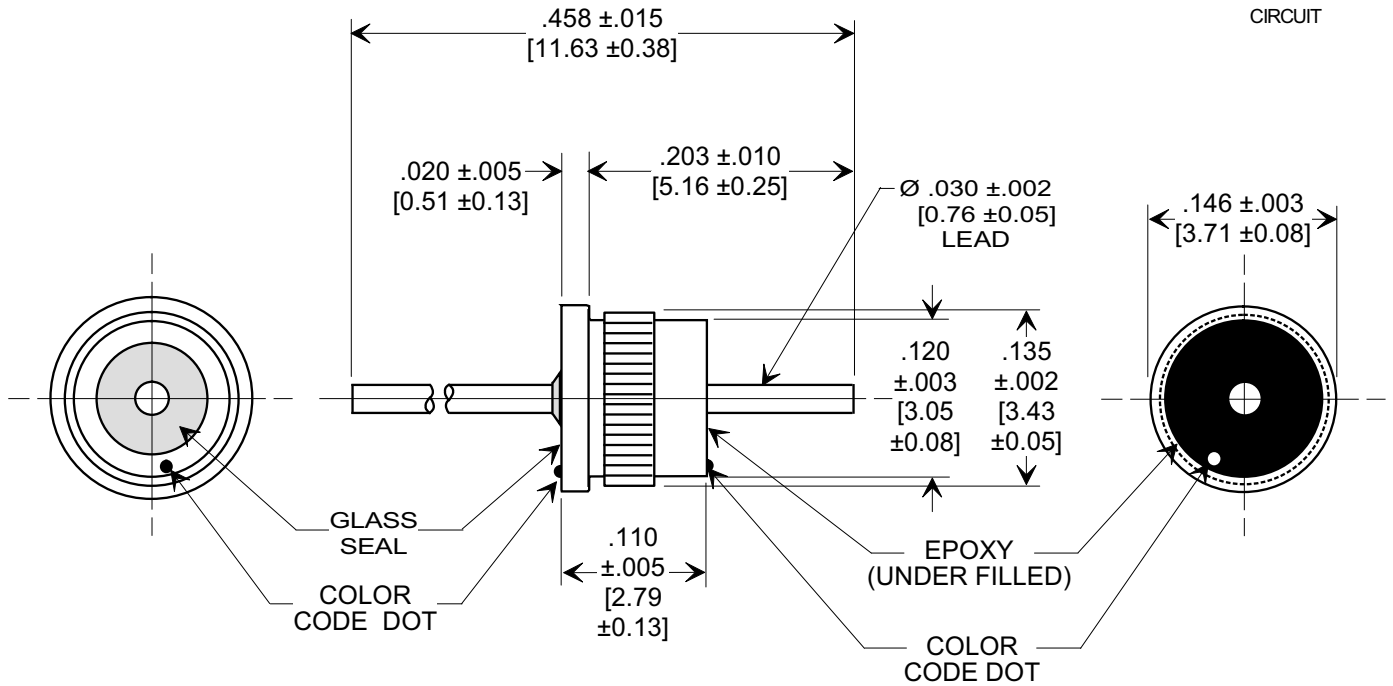
**MARKETING SALES DRAWING**

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

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**Electrical Testing**  
per Tusonix 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. Proper installation requires firm, steady pressure until the flange is fully seated.
5. Recommended mounted hole: .128/.129 [3.25/3.28] dia.
6. Tusonix Standard part number: 4306-022.  
Tusonix ROHS compliant part number: 4306-022 LF.  
Customer must specify Standard or ROHS part number when ordering.
7. ROHS compliant part marked with additional 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	
1500	-0% +100%	300	200	5	10 G Ω	500 VDC	---	5	22	35	45	GREEN GREEN

X-2015 Rev-0

<b>REVISION RECORD</b> Original Release C.O. <b>ECO-646</b>	<b>A</b>	--TOLERANCES-- Unless Otherwise Specified	Title			
	<b>PRESS-IN EMI FILTER</b>					
	DECIMAL ±		Drawn	L.E. 04-09-09	Scale	7 X
	ANGLES ±		Approved	R.L. 04-09-09		
<b>TUSONIX</b> TUCSON, ARIZONA		<b>A</b>	<b>4306-022</b>			