



Distributor of CTS Electronic Components: Excellent Integrated System Limited

Datasheet of 4306-018LF - FILTER EMI 50 PF C TYPE

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

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

[CTS Electronic Components](#)

[4306-018LF](#)

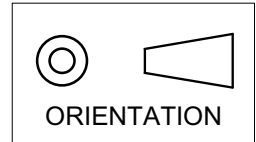
For any questions, you can email us directly:

sales@integrated-circuit.com

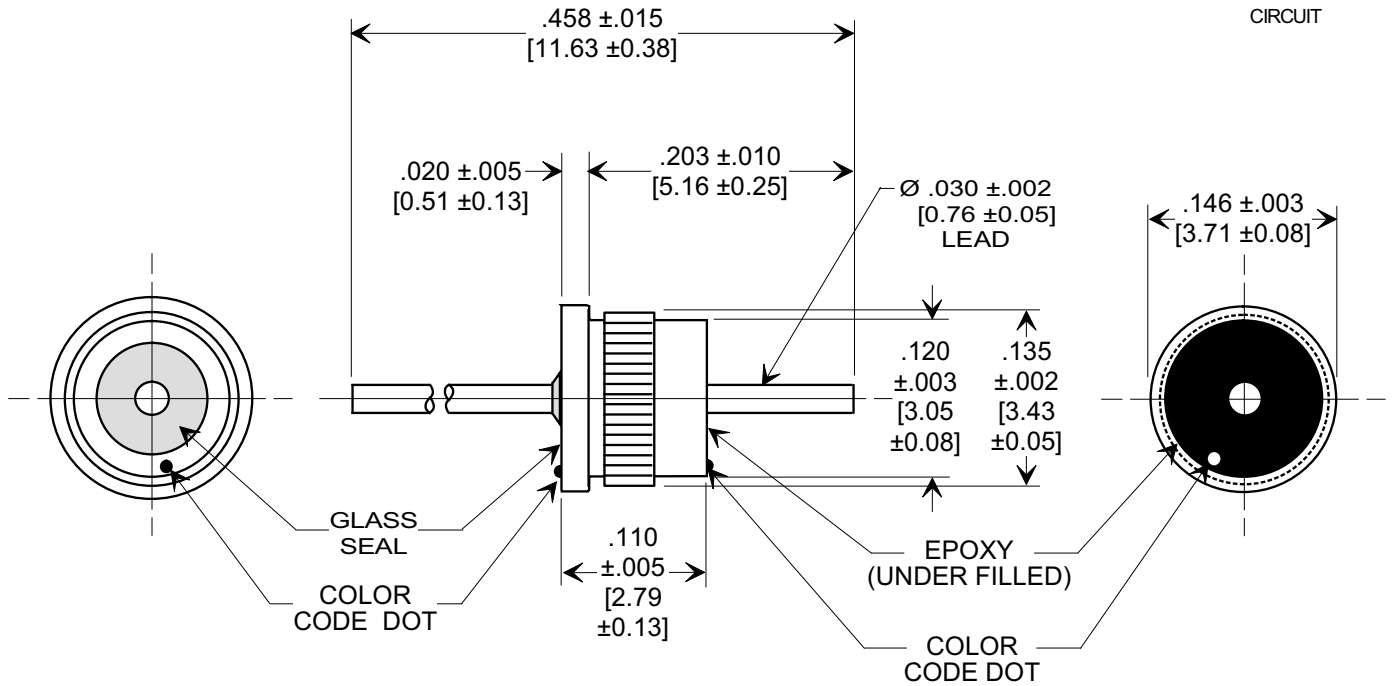
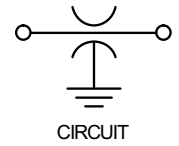
MARKETING SALES DRAWING

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

This drawing is the property of Tusonix, Inc., and may not be used, reproduced, published or disclosed to others without expressed authorization by Tusonix Inc.



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: 4306-018.
 Tusonix ROHS compliant part number: 4306-018 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	
50	-0% +100%	300	200	5	10 G Ω	500 VDC	---	---	---	10	25	BROWN BROWN

X-2015 Rev-0

REVISION RECORD Original Release C.O. ECO-642	A	--TOLERANCES-- Unless Otherwise Specified	Title	
			PRESS-IN EMI FILTER	
		DECIMAL ±	Drawn L.E. 04-09-09	Scale 7 X
		ANGLES ±	Approved R.L. 04-09-09	
		TUSONIX TUCSON, ARIZONA	A	4306-018