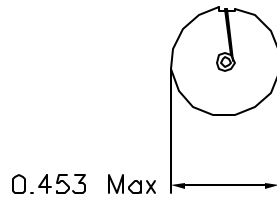


1. Mechanical Dimensions:



Lead diameter: .032

2. Schematic



3. Electrical Specifications: @25°C

- OCL: 4700uH±10% @15.75KHz 0.1V
- SRF: 500KHz Typ
- DCR: 3.22 Ohms Max
- Isat: 0.412Adc (Based on 10% drop in OCL)
- Irms: 0.33A (Based on 40°C Temp Rise)

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV: A/1

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XFMRS Inc www.XFMRS.com		Title: Filter Choke	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFPCV1021-472K	REV. A	
	DWN.	李清儿	Dec-03-07
SHEET 1 OF 1	CHK.	孙怡	Dec-03-07
	APP.	BW	Dec-03-07