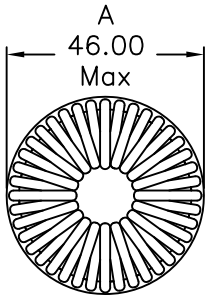
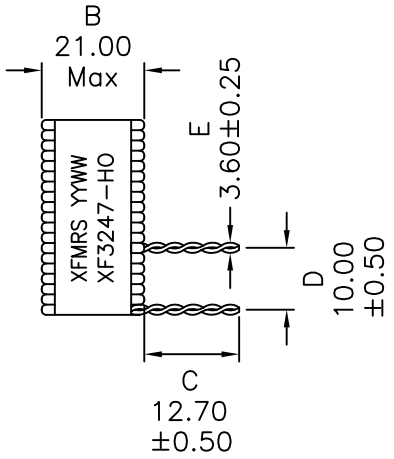
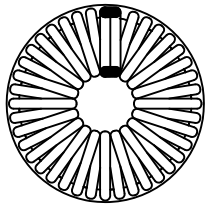
1. Mechanical Dimensions:



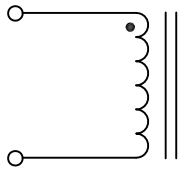
Top view





Bottom view

2. Schematic:



3. Electrical Specifications: @25°C

OCL: 32.40uH±15% @25KHz, 0.1V

Isat: 40.0Adc

DCR: 4.5m Ohms Max

PRELIMINARY

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. All listed parameters are to be within tolerance from -40C to +85C unless otherwise noted
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/-

XFMRS Inc www.XFMRS.com	Title: INDUCTOR		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF3247-HO		REV. A
	DWN.	Xiang	May-23-16
	CHK.	YK Liao	May-23-16
SHEET 1 OF 1	APP.	GL	May-23-16

PROPRIETARY Document is the property of XFMRS Group & is not allowed to be duplicated without authorization.