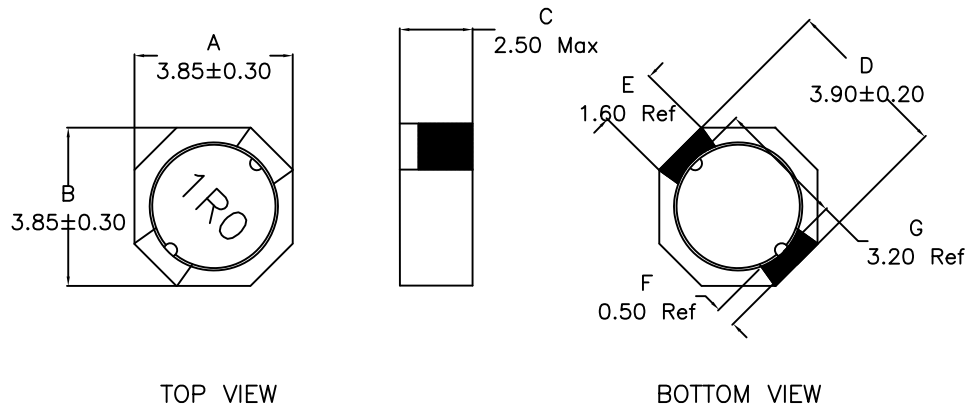
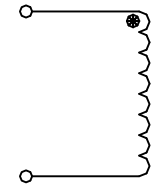


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 1.0uH±25% @1KHz 1V, 0Adc

Q: tbd Min @1KHz 1V

DCR: 25 mOhms Max

Saturation Current: 2.80A @20°C

Saturation Current: 2.00A @100°C

Temperature rise current: 3.10A

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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. Outsourced item processed & controlled under XFMRS QA system

DOC. REV: A/3

XFMRS Inc www.XFMRS.com	Title: SMT SHIELDED INDUCTOR		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XFTPRH3D23-1R0M	REV. A
SHEET 1 OF 1	DWN.	Yuan	Mar-26-15
	CHK.	YK Liao	Mar-26-15
	APP.	DDC	Mar-26-15