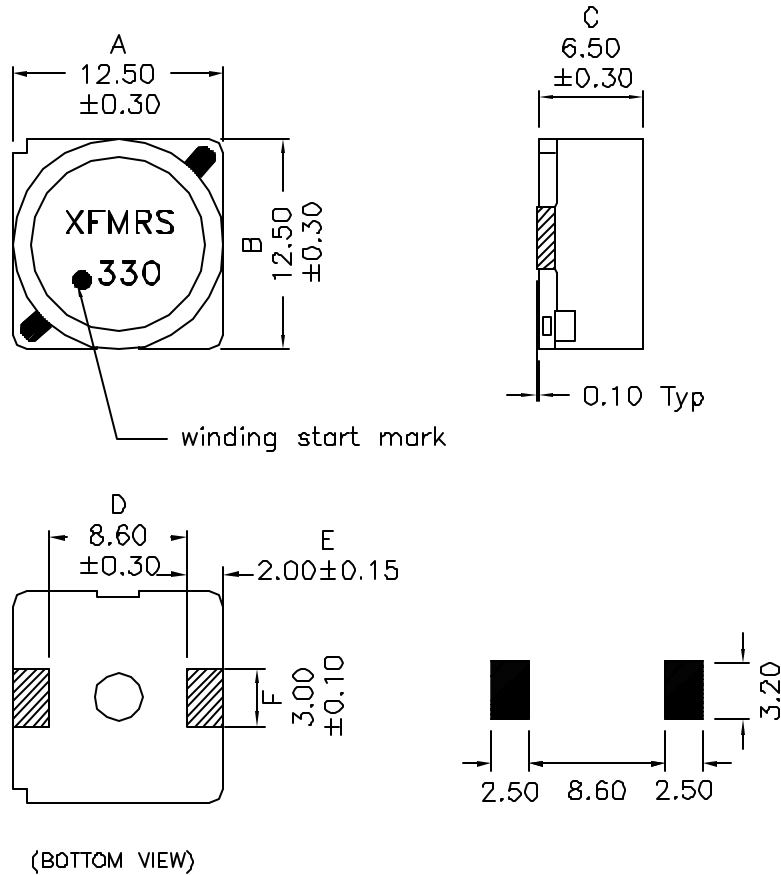


1. Mechanical Dimensions:

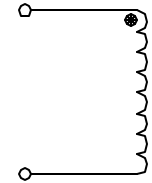


Notes:

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

DOC REV: A/2

2. Schematic:



3. Electrical Specifications:

OCL: 33µH±20% @1.0KHz 0.5V

Q: 2.5 Min @1.0KHz 0.5V

DCR: 0.0406 Ohms ±20%

IDC 1: 2.80Adc Max (Based on 10% drop in OCL)

IDC 2: 3.40Adc Max (Based on 40°C Temp Rise)

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XFMRs Inc www.XFMRs.com	Title: INDUCTOR		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx. ±0.25	P/N: XF125655-330M	REV. A
Dimensions in MM	DWN.	Xianyì	Nov-13-09
SHT 1 OF 1	CHK.	YK Liao	Nov-13-09
	APP.	Joe Huff	Nov-13-09