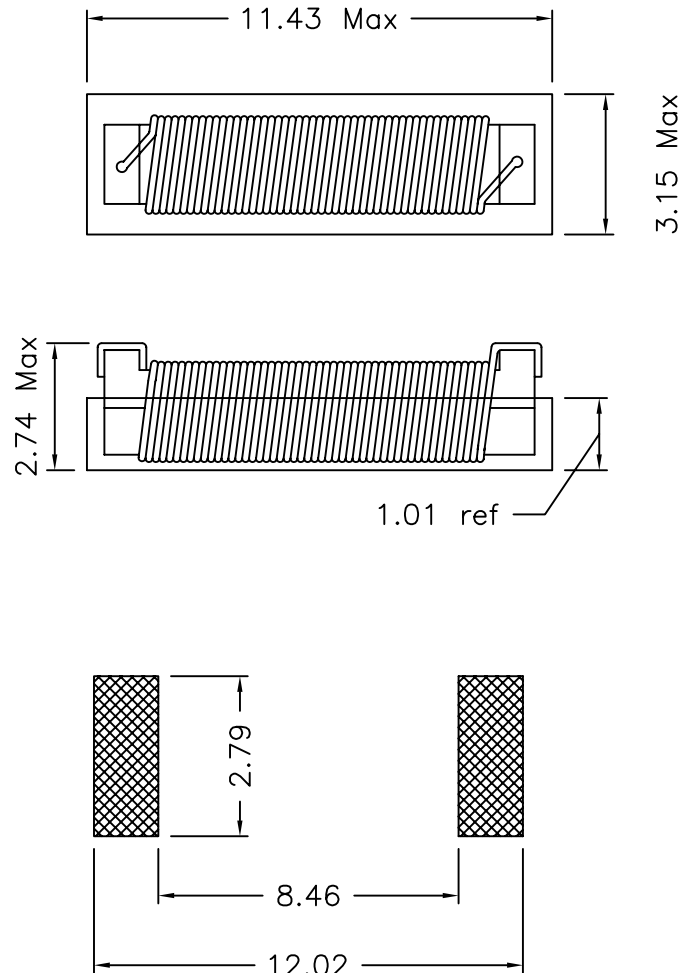
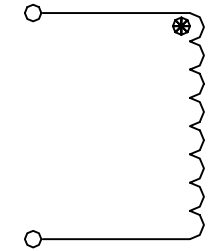


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: 7.20mH $\pm$ 5% @125KHz 0.1V

Q: 28.5 Typ @125KHz 0.1V

SRF: 1.4MHz Typ

DCR: 130 Ohms Max

Idc: 50mA Max

Matching Capacitor: 225pF

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 +125°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: $\pm 0.004"$ (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

XFMRS Inc www.XFMRS.com		Title: INDUCTOR	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx 0.25 Dimensions in MM Scale 2.5:1 SHT 1 OF 1	P/N: XF4308RFID-722J		REV. A
	DWN.	Kang Chen	Feb-19-09
	CHK.	YK Liao	Feb-19-09
	APP.	BW	Feb-19-09

DOC REV: A/1

PROPRIETARY

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