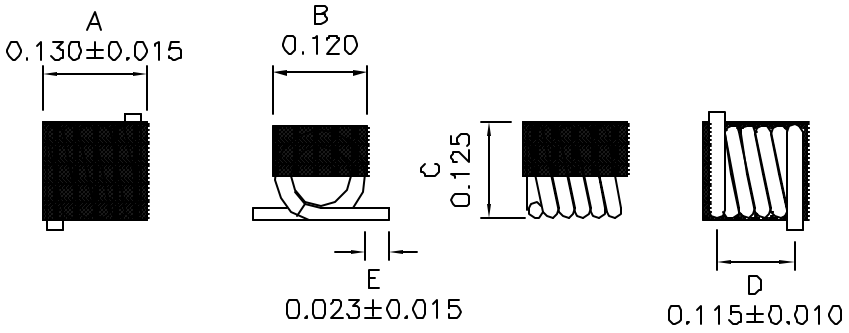
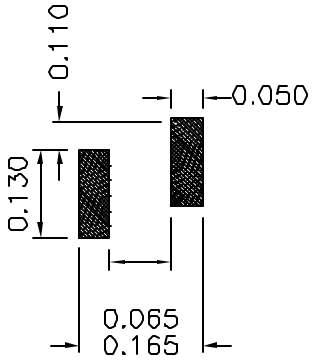
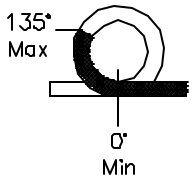
1. Mechanical Dimensions:







Strip Length

2. Electrical Specification:

Turns: 2
INDUCTANCE: 5.0nH ±5%
Q: 140 Min.
Test Freq.: 150MHz
SRF: 6.5GHz Min
DCR: 1.8 mOhms Max
IDC: 4.0A Max 15°C temperature 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 +125°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/3

XFMRS Inc. www.XFMRS.com	Title: Micro Spring Air Core Inductors		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XFA02TJ		REV. A
	DWN.	莫玉坤	Mar-07-06
	CHK.	李清	Mar-07-06
SHEET 1 OF 1	APP.	BW	Mar-07-06

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