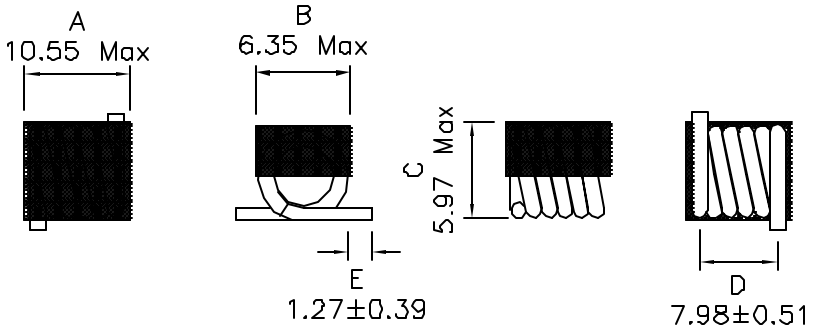
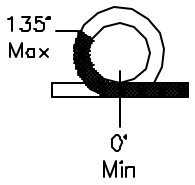
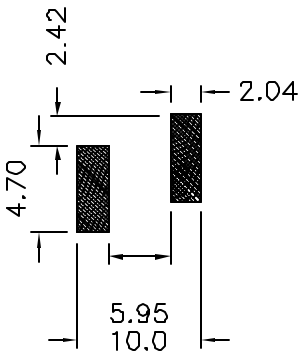
1. Mechanical Dimensions:





Strip Length



2. Electrical Specification:

INDUCTANCE: 111nH±2%

Q: 87 Min

TEST FREQ: 50MHz

SRF: 1020MHz Min

DCR: 15mOhms Max

Idc: 3.5A Max

Turns: 10

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/1

XFMRS Inc. www.XFMRS.com	Title: Micro Spring Air Core Inductors		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.25 Dimensions in mm	P/N: XF132-10SMG		REV. A
	DWN.	顧玉坤	Jun-23-06
	CHK.	李清 IL	Jun-23-06
SHEET 1 OF 1	APP.	BW	Jun-23-06

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