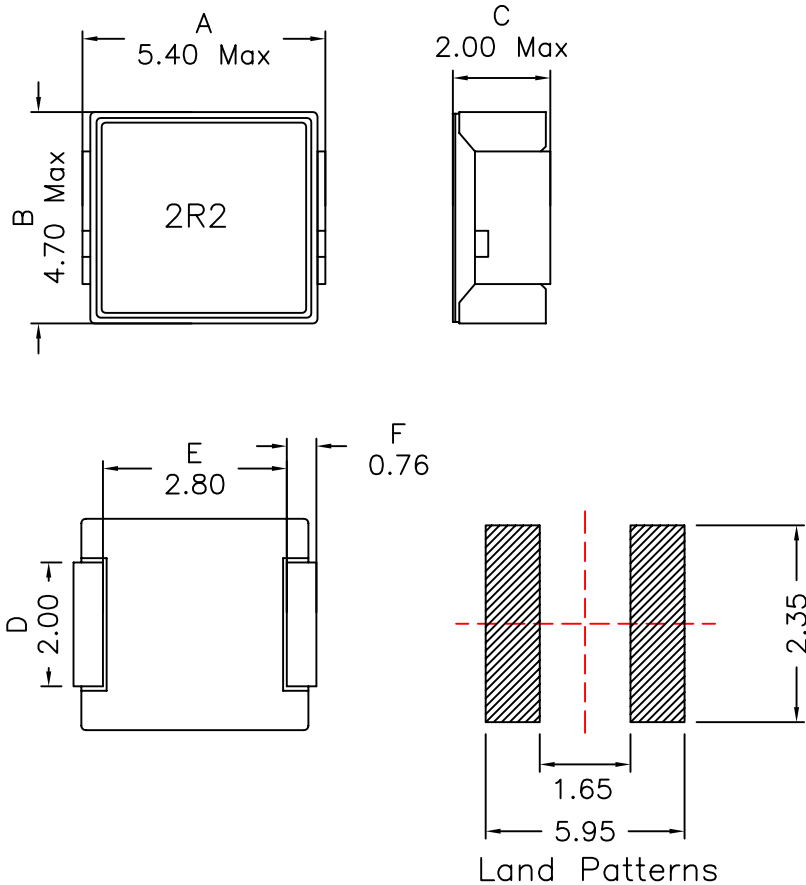
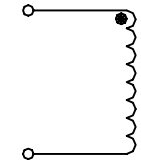


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: 2.20uH±20% @100KHz 0.25V, 0.0Adc
 DCR: 68 mOhms Max
 Irms: 3.25Adc (Based on 40°C Temp Rise)
 Isat: 3.25Adc (Based on 20% drop in OCL)

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 -55°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/1

XFMRs Inc www.XFMRS.com	Title: HIGH CURRENT INDUCTOR		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.010 Dimensions in INCH	P/N: XFHCL19HP-2R2M	REV. A
SHEET 1 OF 1	APP.	BW	Nov-23-09