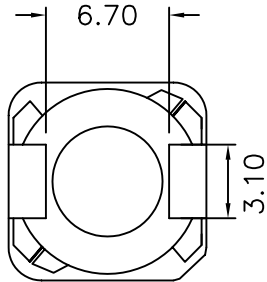
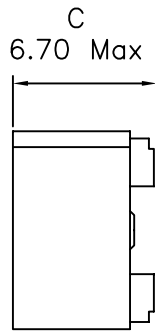
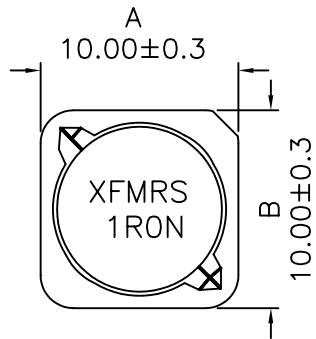
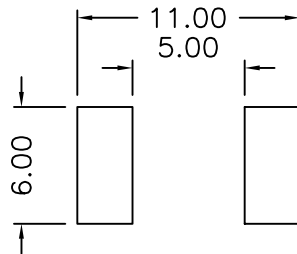


1. Mechanical Dimensions:

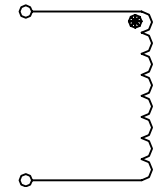


(BOTTOM VIEW)



(SUGGESTED MOUNTING PAD)

2. Schematic:



3. Electrical Specifications: @25°C

INDUCTANCE: 1.00uH±30% @100KHz 0.1V

DC RESISTANCE: 3.70 mOhms Max

CURRENT: 13.50Adc Max (Based on 10% drop in OCL)

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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

DOC REV: A/3

XFMRS Inc.	Title: XFTPRH106 SERIES INDUCTORS		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx 0.30 Dimensions in MM	P/N: XFTPRH106-1RON	REV. A
	DWN.	罗振江	Jan-05-04
	CHK.	廖玉坤	Jan-05-04
	APP.	Isaiah M	Jan-05-04