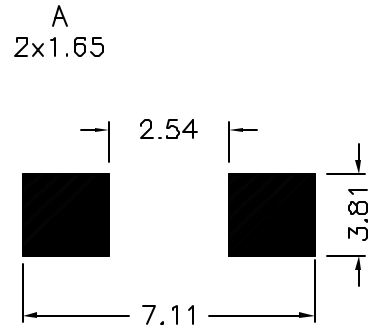
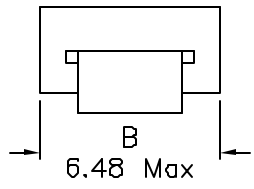
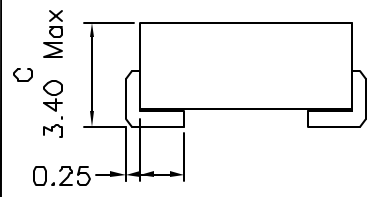
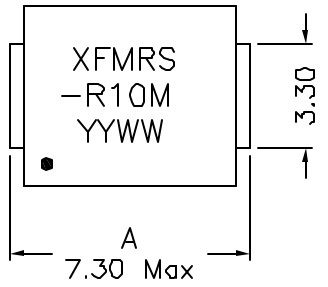
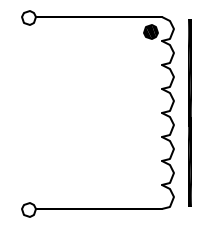


1. Dimensions:



PCB Layout
(Top View)

2. Schematic:



3. Electrical Specs:@25°C

OCL: 100nH±20% @1MHz 0.1V
 OCL: 95nH±20% @1MHz 1V 18Adc
 Heating Current: 15A (Based on 30% Rise in Temp)
 DCR: 0.390 mOhms Max

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/2

XFMRS Inc www.XFMRS.com		Title: WOUND CHIP INDUCTOR	
UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A Dimensions in MM		P/N: XF070603-R10M REV A	
		DWN.	Juan Mao Nov-21-07
Scale 2.5:1 SHT 1 OF 1		CHK.	YK Liao Nov-21-07
		APP.	MS Nov-21-07