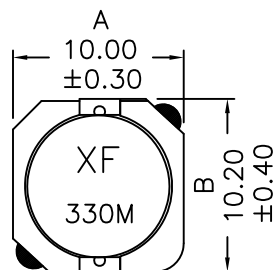
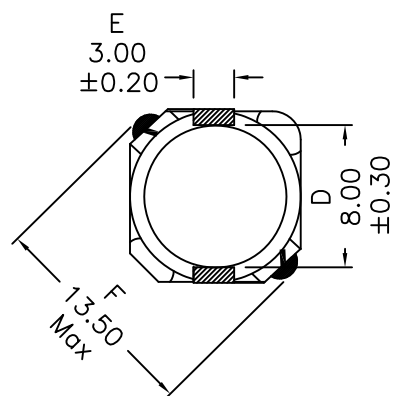
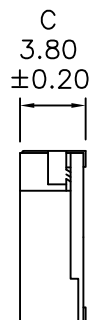


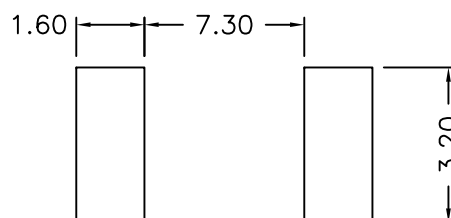
1. Mechanical Dimensions:



(TOP VIEW)

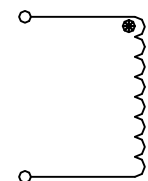


(BOTTOM VIEW)



(SUGGESTED MOUNTING PAD)

2. Schematic:



3. Electrical Specification:

OCL: $33\mu\text{H} \pm 20\%$ @100KHz 0.1V

Q: 12 Min @100KHz 0.1V

Current: 2.3Adc (20% TYP dorp in OCL)

DCR: 0.093 Ohms 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: $\pm 0.004"$ (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC REV: A/4

PROPRIETARY

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XFMRs Inc. UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A Dimensions in MM SHEET 1 OF 1	Title: HIGH CURRENT SELF-LEADED SMT INDUCTORS		
	P/N: XFTPRH104-330M		REV. A
	DWN.	Yuan	Apr-21-15
	CHK.	YK Liao	Apr-21-15
	APP.	Joe Huff	Apr-21-15