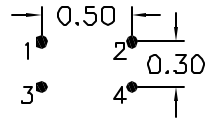
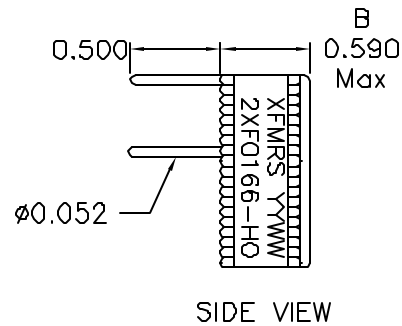
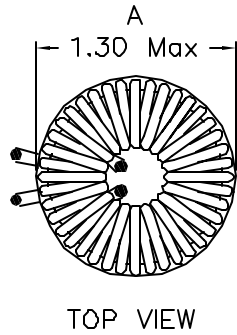
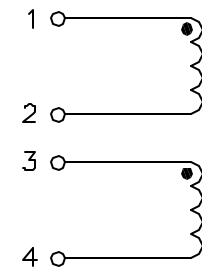


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: 16uH±15% @10KHz 0.1V, Each Wdg

OCL: 10uH Typ @10KHz, 0.1V, 30Adc, Wdgs in parallel

Rated Current: 30Adc

DCR: 10 mOhms Max, Each Wdg

Q: 50 Min @10KHz 0.1V

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
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Moisture Sensitivity: Level 2

Doc Rev: A/2

PROPRIETARY

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XFMRs Inc.	Title: Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.01	P/N: 2XF0166-H0	REV. A
Dimensions in Inch	DWN.	刘 鹏	Sep-21-04
SHEET 1 OF 1	CHK.	李小锋	Sep-21-04
	APP.	J Ng	Sep-21-04