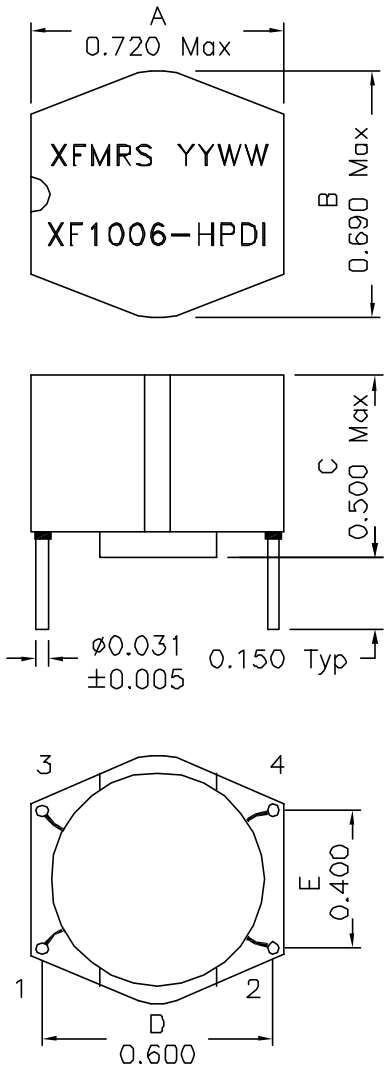
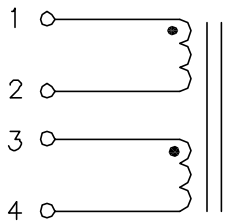
1. Mechanical Dimensions:



(BOTTOM VIEW)

2. Schematic:



3. Electrical Specifications:@25°C

INDUCTANCE: 100uH ±15% @1KHz 1V

DC RESISTANCE: 0.150 OHMS Maximum

HYPOT: 500VAC WDG-WDG

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 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

DOC REV A/2

XFMRS Inc. www.XFMRS.com	Title: INDUCTORS		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF1006-HPDI		REV. A
	DWN.	廣玉坤	Mar-01-05
	CHK.	李清儿	Mar-01-05
SHEET 1 OF 1	APP.	BW	Mar-01-05

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