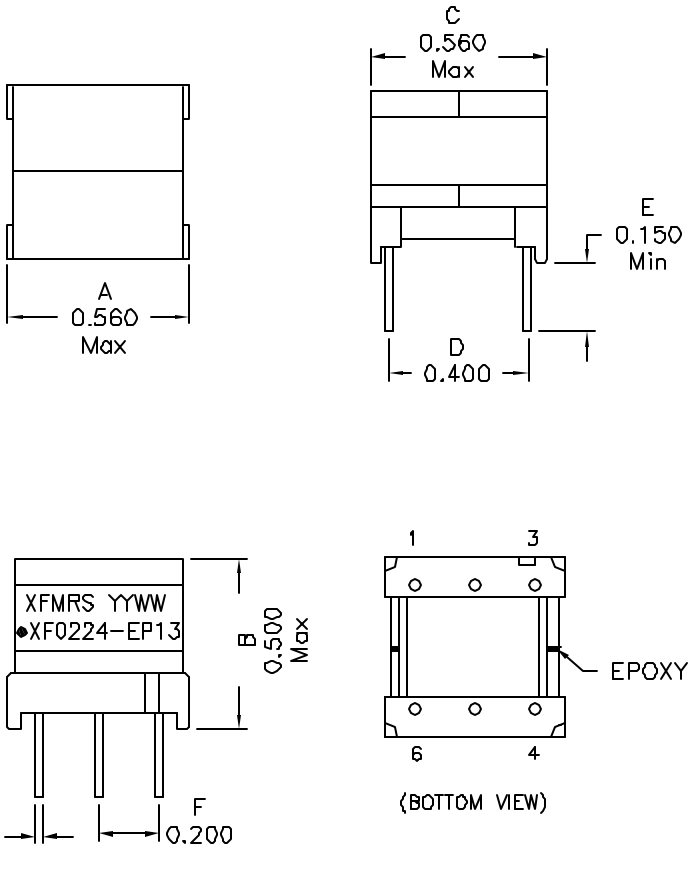
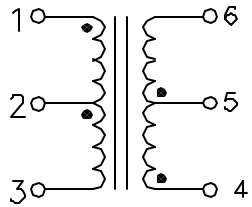
1. Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 1–3 22.0mH Min @1KHz 0.1V

Q: Pins 1–3 10 Min @1KHz 100mV

LL: Pins 1–3 10uH Max @100KHz 0.1V, Short Pins 4–6

Cw/w: Pins 1–6 120pF Max @100KHz 0.1V

DCR: Pins 1–3 2.50 Ohms Max
Pins 4–6 4.80 Ohms Max

Turns Ratio: (1–3):(4–6)=1CT:2CT±2%

OC Impd: Pins 1–3 265 Ohms Min @2KHz
2500 Ohms Min @20KHz
2500 Ohms Min @160KHz
200 Ohms Min @1MHz

Isolation: 2000Vrms Wdg–Wdg, Wdgs–Core

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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV A/4

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UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF0224–EP13		REV. A
	DWN.	Xianyi	Nov–08–08
	CHK.	YK Liao	Nov–08–08
SHEET 1 OF 1	APP.	BW	Nov–08–08