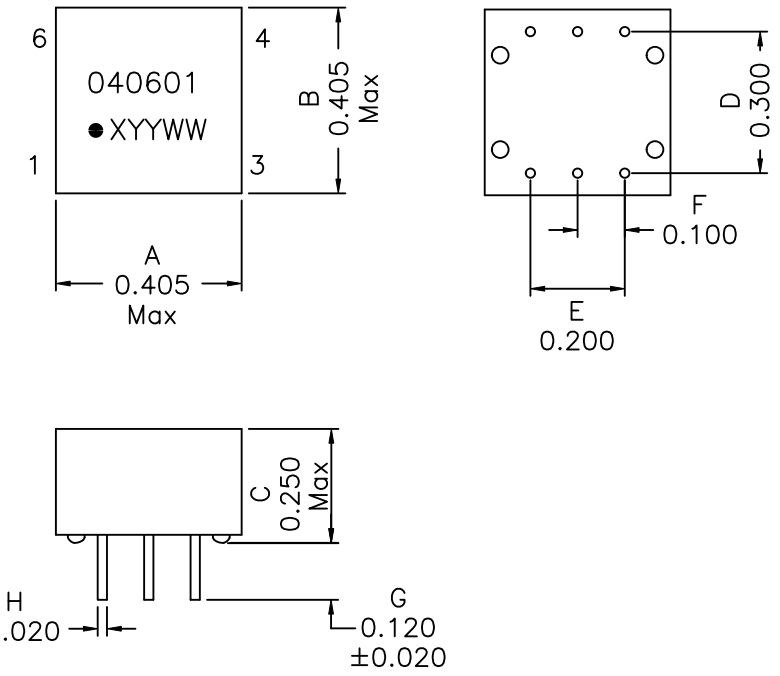
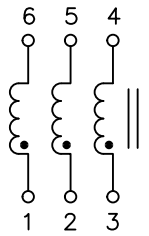
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Impedance: 100 Ohms Typ @1MHz, Each Wdg

Impedance: 500 Ohms Typ @100MHz, Each Wdg

Rated Voltage: 50Vdc

Rated Current: 0.300Adc, Each Wdg.

DC Resistance: 0.200 Ohms Max, Each Wdg

Turns Ratio: 1:1:1±5%

Isolation: 500Vrms

Q: Pins1−6 8 Min @100KHz,100mV

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/3

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XFMRS® www.XFMRS.com	Title: DATA LINE FILTER MODULE		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0406−01		REV. A
	DWN.	Mei Chen	Dec−27−21
	CHK.	YK Liao	Dec−27−21
SHT 1 OF 1	APP.	Joe Huff	Dec−27−21