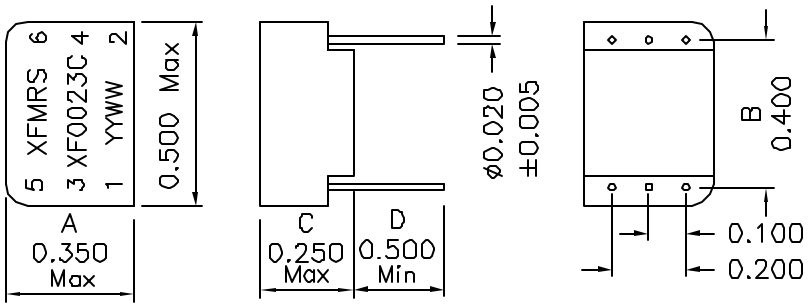
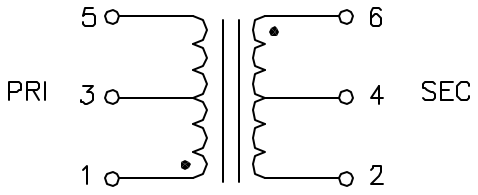
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation: 1500 Vrms

Insulation Resistance: 10,000 MOhms

Turns Ratio: 1CT:1CT ±5% (Pri/Sec)

PRI OCL: 2000uH Minimum @100KHz 50mV

Cw/w: 37pF Maximum @100KHz 50mV (PRI/SEC)

PRI LL: 0.80uH Max @100KHz 50mV

@ OTHER WINDINGS SHORTED

DC Resistance: 2.50 Ohms Maximum (EACH WINDING)

ET Constant: 16.0 V–us Minimum

Rise Time: 8.2ns Maximum

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

XFMRS Inc www.XFMRS.com	Title: Data Coupling Transformer		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0023C		REV. A
	DWN.	袁玉坤	Jan-10-07
	CHK.	李清 IL	Jan-10-07
SCALE 2:1 SHT 1 OF 1	APP.	BW	Jan-10-07

DOC REV: A/3

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