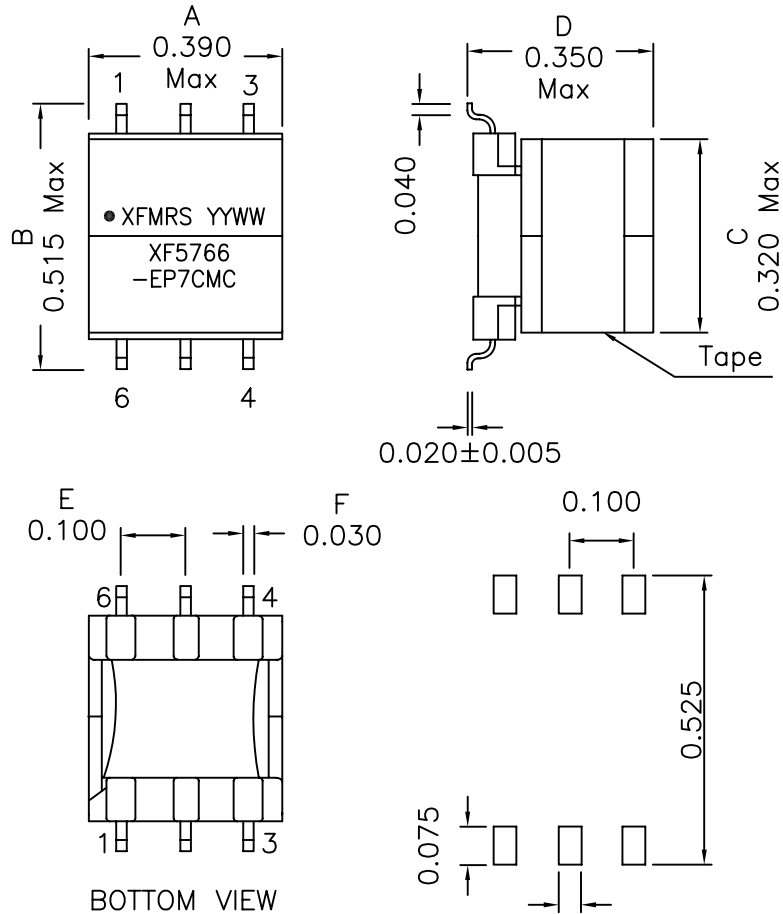
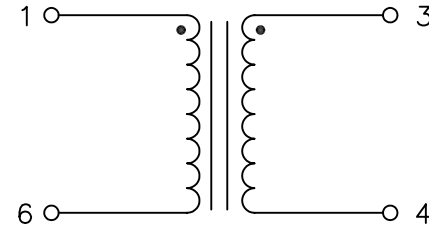


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

Turns Ratio: (1-6):(3-4)=1:1±1%

Isolation Voltage: 500VAC (Wdg-Wdg)

OCL: Pins 1-6 576uH Min @10KHz, 1.0V

Q: Pins 1-6 8 Min @10KHz, 0.1V

LL: Pins 1-6 0.50uH Max @100KHz, 0.1V (short 3+4)

DCR: Pins 1-6 0.060 Ohms Max

Pins 3-4 0.060 Ohms Max

Rated Voltage: 80Vdc

Rated Current: 1000mAac

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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC. REV A/2

PROPRIETARY

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XFMRs Inc www.XFMRs.com	Title: CMC, EP7 SMT		
	UNLESS OTHERWISE SPECIFIED	P/N: XF5766-EP7CMC	REV. A
TOLERANCES: .xxx ±0.010	DWN.	Mei Chen	Apr-03-10
Dimensions in INCH	CHK.	YK Liao	Apr-03-10
SHT 1 OF 1	APP.	BW	Apr-03-10