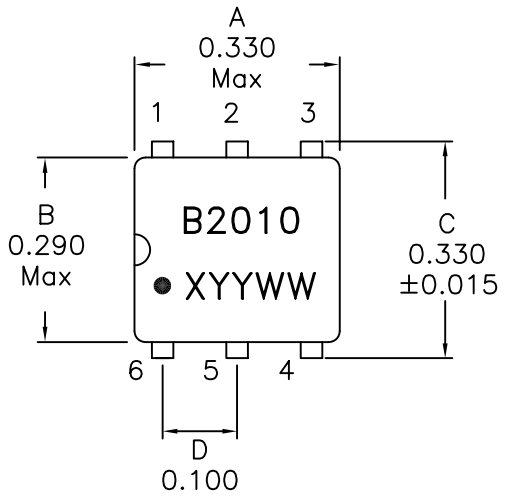
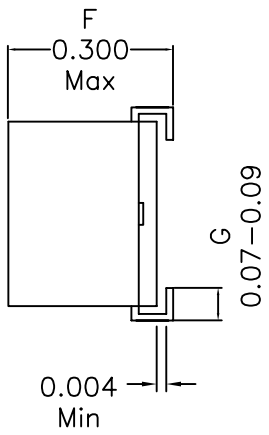
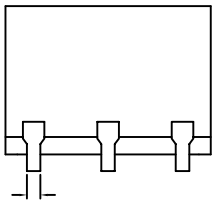
1. Mechanical Dimensions:

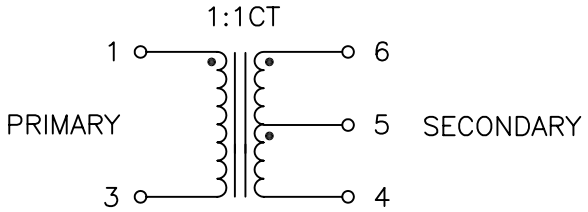






(SIDE VIEW)

2. Schematic:



3. Electrical Specifications: @25°C

ISOLATION: 300VAC (PRI TO SEC)

TURNS RATIO: (1–3):(6–4)=1:1CT

OCL: 780uH Min @100KHz 50mV

Q: 8 Min @10KHz 50mV

DCR: 0.320 Ohms Max

LL: Pins 6–4 0.5uH Max @100KHz 50mV,short Pri

CW/W: 25pF Max @100KHz 50mV,Pri/Sec

Freq. Bandwidth: 3.0dB Typ. 0.0035–125MHz

Insertion Loss: 0.2dB Max

Idc: 250mA

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. B/1

XFMRS Inc www.XFMRS.com	Title: RF TRANSFORMER		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFWB2010		REV. B
	DWN.	Mei Chen	Sep–06–11
	CHK.	YK Liao	Sep–06–11
SHEET 1 OF 1	APP.	BW	Sep–06–11

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