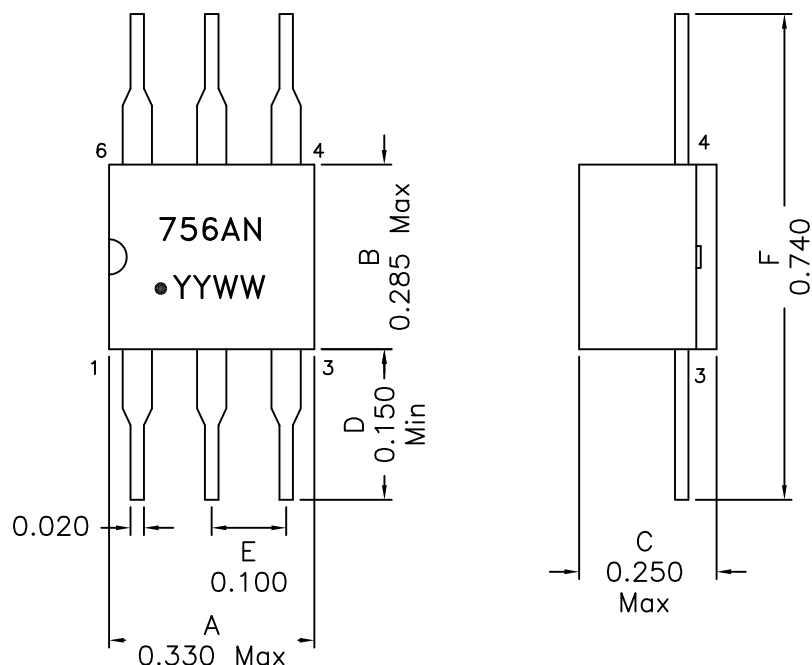
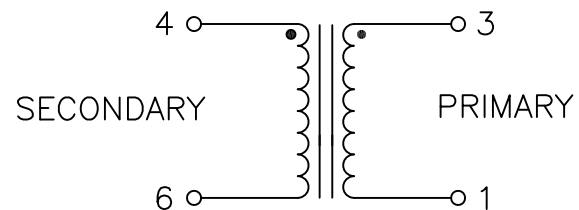


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

ISOLATION: 300 VAC (PRI TO SEC)

OCL: P1-3 90 uH Min @100KHz 50mV

Q: P1-3 5 Min @10KHz 50mV

DCR: P1-3 0.25 Ohms Max.

DCR: P4-6 0.20 Ohms Max.

Imp. Ratio: 1.5:1 Ohms

Turns Ratio: 1.225:1 (Pri:Sec)

Insertion Loss: 0.1-300MHz	0.2-150MHz	0.5-80MHz
3dB	2dB	1dB

NOTES: THE IMPEDANCE IS ALL REFERRED TO A 50 OHMS SYSTEM

Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- SMD Lead Coplanarity: ±0.004"(0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

DOC. REV: A/5

XFMRs Inc www.XFMRs.com	Title: Wide Band RF Transformer		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XFWB0756-AN	REV. A
SHEET 1 OF 1	DWN.	Yuan	Feb-24-14
	CHK.	YK Liao	Feb-24-14
	APP.	DDC	Feb-24-14

PROPRIETARY

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