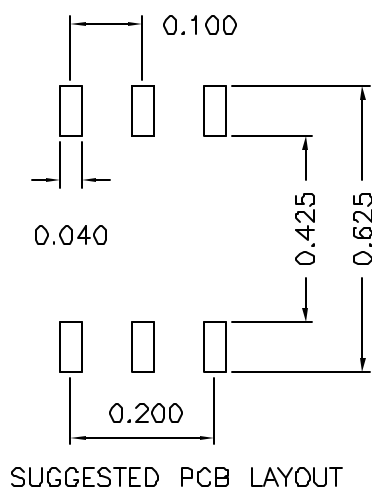
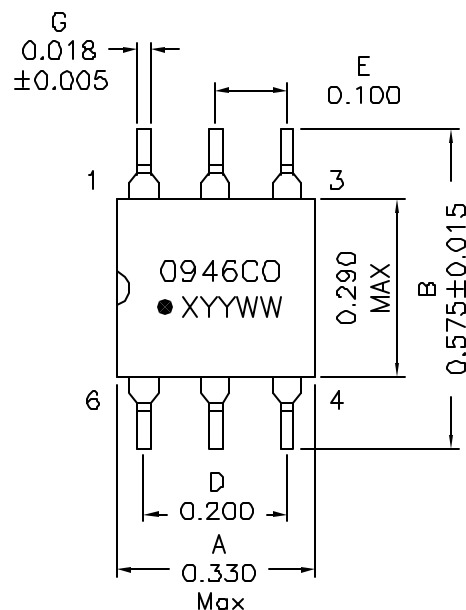


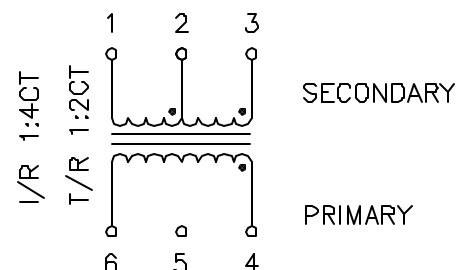
1. Mechanical Dimensions:



Notes:

1. Solderability: Leads shall meet MIL-STD-2026, 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

2. Schematic:



3. Electrical Specifications: @25°C

ISOLATION: 300VAC

OCL (PIN6-4): 76uH Minimum @100KHz, 50mV

Q (PIN6-4): 8 Minimum @10KHz, 50mV

URNS RATIO: (PIN6-4):(PIN1-3)=1:2CT $\pm 3\%$

IMPD RATIO: (PIN6-4):(PIN1-3)=1:4 Ohms

BANDWIDTH 3dB FREQ.: 0.02MHz - 250MHz

INSERTION LOSS 2dB TYP FREQ.: 0.05MHz - 150MHz

INSERTION LOSS 1dB TYP FREQ.: 0.1MHz - 100MHz

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

DOC REV: C/1

PROPRIETARY

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XFMRS Inc
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Title:

RF WIDEBAND TRANSFORMERS

UNLESS OTHERWISE SPECIFIED

TOLERANCES:

.xxx ± 0.010

Dimensions in INCH

SHEET 1 OF 1

P/N: XFWB0946-CO

REV. C

DWN.

Mei Chen

Oct-10-11

CHK.

YK Liao

Oct-10-11

APP.

Joe Huff

Oct-10-11