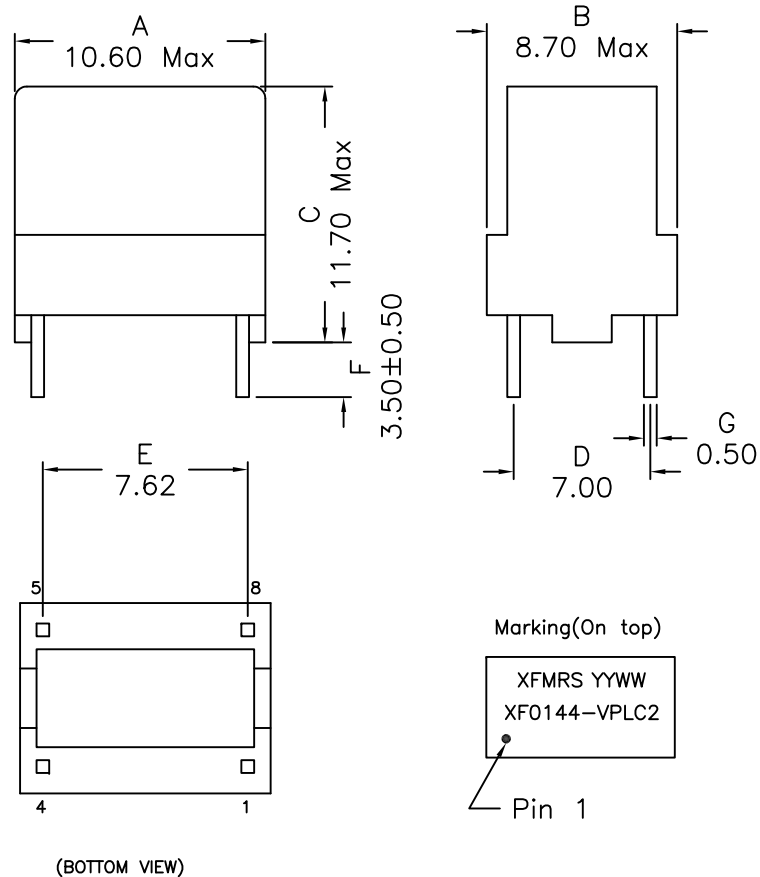
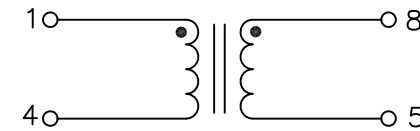


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25C

OCL: Pins 1-4 1.40mH ±30% @10KHz 100mV

Q: Pins 1-4 tbd Min @10KHz 100mV

DCR: Pins 1-4 200 mOhms Max

Pins 8-5 300 mOhms Max

Turns Ratio: (1-4):(8-5)=1.00:1.00±5%

HIPOT: 4000Vdc, Pri & Sec, 2 Sec, 500uA Max

Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class B 130°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
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

DOC REV: A/1

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|--|---|-------------------|-----------|
| XFMRs Inc www.XFMRs.com | Title: TRANSFORMER | | |
| | UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM | P/N: XF0144-VPLC2 | REV. A |
| SHEET 1 OF 1 | DWN. | Mei Chen | Jun-11-12 |
| | CHK. | YK Liao | Jun-11-12 |
| | APP. | BSJ | Jun-11-12 |