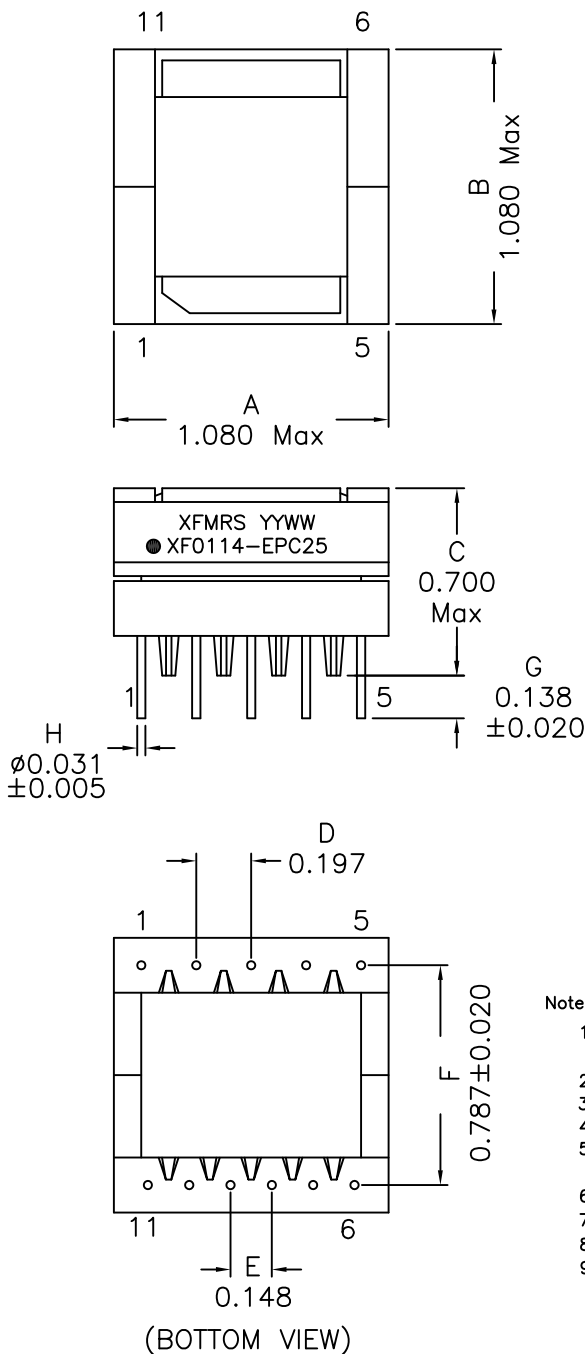


1. Mechanical Dimensions:

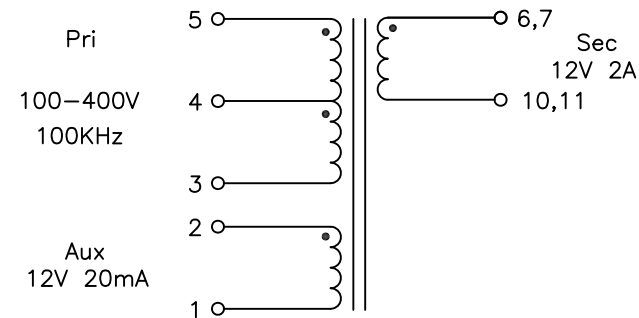


Notes:

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 B 130°C. UL file E151556
5. All listed parameters are to be within tolerance from -40°C to +85°C unless otherwise noted.
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV A/-

2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 5-3 1.10mH±10% @1KHz, 10mV

Pins 5-3 0.69mH-1.21mH @1KHz, 10mV -40°C to +25°C

Q: Pins 5-3 10.0 Min @10KHz, 0.1V

LL: Pins 5-3 15.0uH Max @100KHz 0.1V short all else

Cw/w: Pins 2-7 100pF Max @100KHz 0.1V short Pri & Aux; Sec

DCR: Pins 5-4 1.04 Ohms Max

Pins 4-3 1.04 Ohms Max

Pins 2-1 0.145 Ohms Max

Pins 6,7-10-11 0.023 Ohms Max (ref only)

Pins 6-10 0.046 Ohms Max

Pins 7-11 0.046 Ohms Max

Turns Ratio: (5-3):(4-3):(2-1):(7-11):(6-10)

=1.000:0.500:0.121:0.121:0.121±2%

Isolation: 4000Vac Pri & Aux to Sec, 1mA

XFMRS Inc www.XFMRS.com	Title: TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: XF0114-EPC25	REV. A
Dimensions in INCH	DWN.	Yuan	Jan-27-15
	CHK.	YK Liao	Jan-27-15
SHEET 1 OF 1	APP.	DDC	Jan-27-15

PROPRIETARY

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