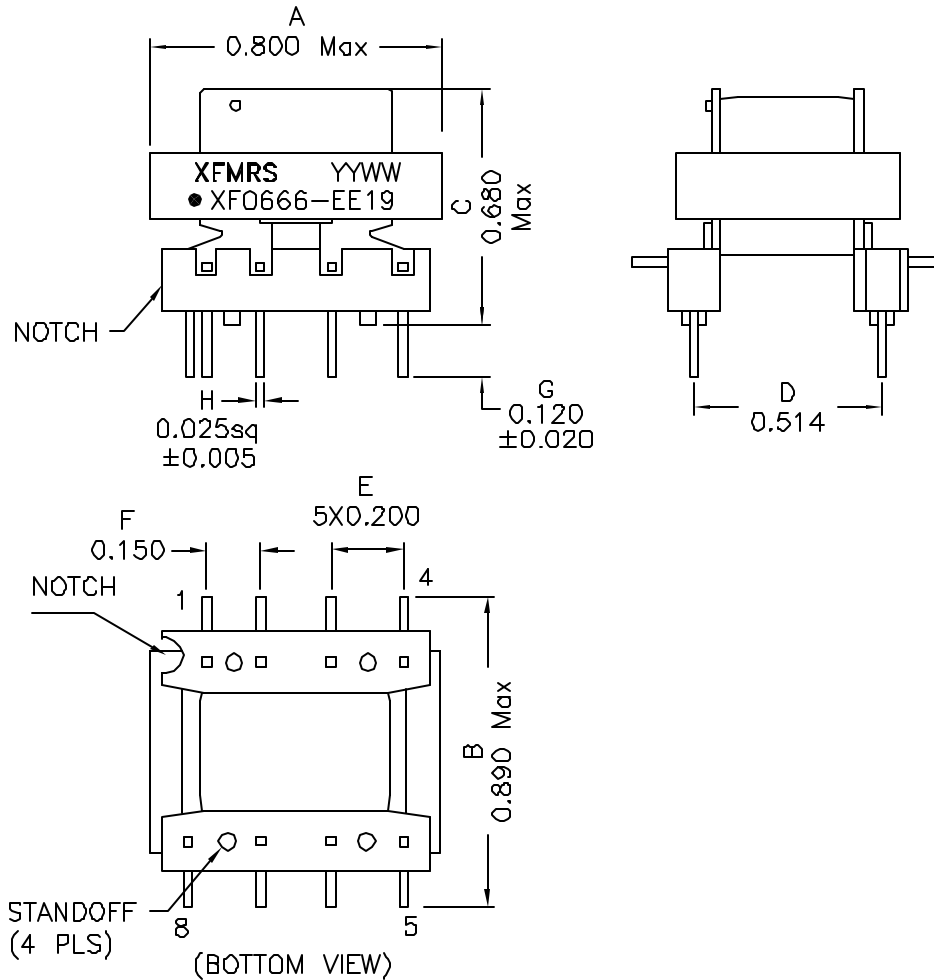
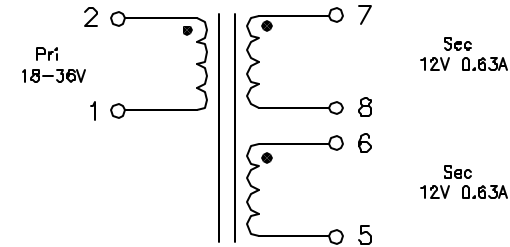


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 2-1 66uH±15% @100KHz 0.10V, 0Adc

Pins 2-1 59.4uH Min @100KHz 0.1V, 3Adc

Q: Pins 2-1 20 Min @100KHz 0.1V

LL: Pins 2-1 3.0uH Max @100KHz 0.10V Short Secs

DCR: Pins 2-1 0.090 Ohms Max

Pins 7-8 0.200 Ohms Max

Pins 6-5 0.240 Ohms Max

Ipeak: 3Adc

Volt-Time Product: 499.5V-µS

Turn Ratio(±2%): (7-8):(6-5):(2-1)=1.000:1.000:0.833±2%

HIPOT: 1500Vrms, Pri to Sec

500Vrms, All Wdgs. to Core

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. 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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV: B/1

XFMRS Inc www.XFMRS.com	Title: Transformer		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0666-EE19	REV. B
TOLERANCES: .xxx ±0.010 Dimensions in Inch	DWN.	Feng	Feb-24-11
	CHK.	YK Liao	Feb-24-11
SHEET 1 OF 1	APP.	Joe Huff	Feb-24-11