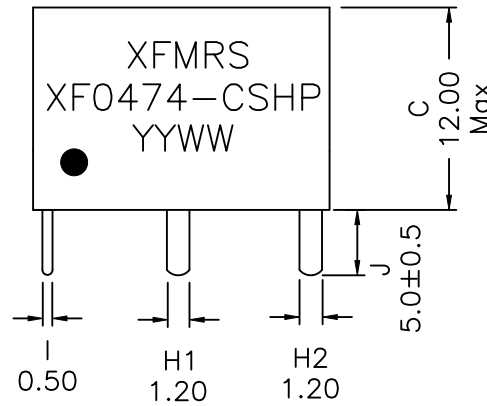
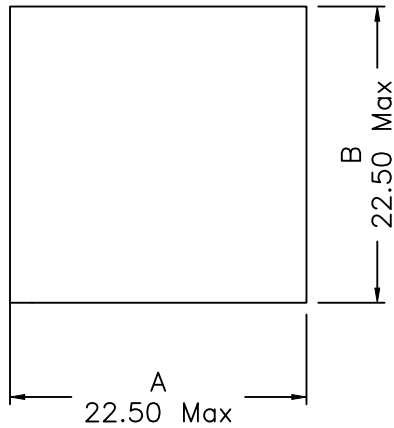
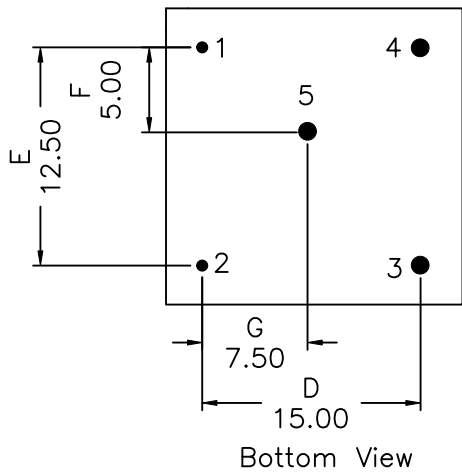


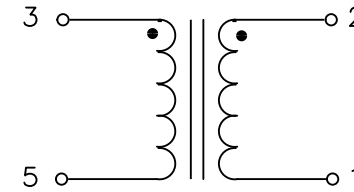
### 1. Mechanical Dimensions:



Pin numbers are for reference only and will not appear on the device.



### 2. Schematic:



### 3. Electrical Specification: @25°C

OCL: Pins 2-1 4.7mH Min @10KHz 0.010V

Q: Pins 2-1 80 Min @10KHz 0.010V

DCR: Pins 2-1 0.50 Ohms Max

Turns Ratio: (2-1):(3-5)=50:1

Vxt: 175VuS Min

Ipri: 25A Max

Isolation: 4000VAC, Pri to Sec

SRF: Pins 2-1 500KHz Min

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 F 155°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

Rev: A/1

<b>XFMRs®</b> <a href="http://www.XFMRs.com">www.XFMRs.com</a> UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM SHEET 1 OF 1	Title: Current Sense	
	P/N: XF0474-CSHP	REV. A
	DWN.	Yu
	CHK.	YK Liao
	APP.	BW
		Feb-11-22
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