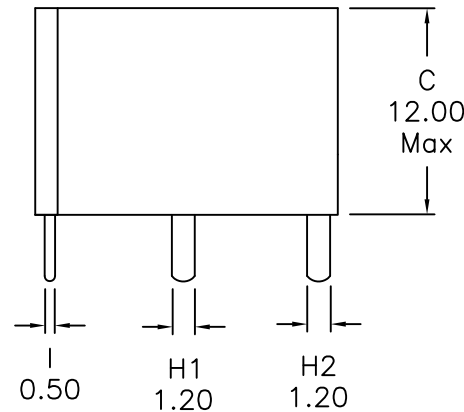
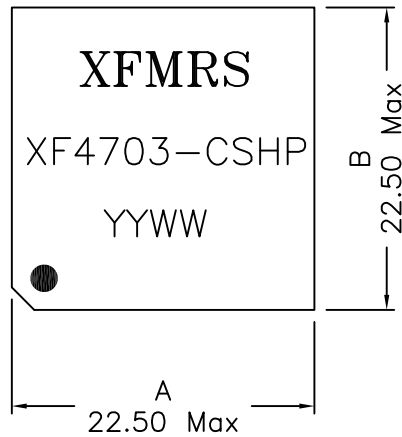
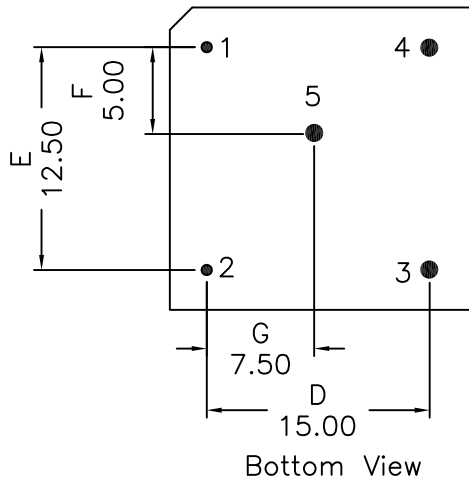


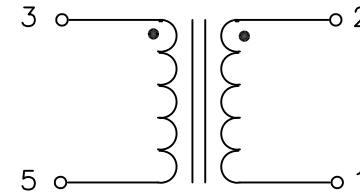
1. Mechanical Dimensions:



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 tbd @10KHz 0.010V

DCR: Pins 2-1 0.50 Ohms Max

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

Vx_t: 175uVs Max

I_{pri}: 25A Max

Isolation: 4000VAC, Pri to Sec

SRF: Pins 2-1 tbd

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

XFMRS Inc. www.XFMRS.com	Title: Current Sense		
	UNLESS OTHERWISE SPECIFIED		
TOLERANCES:	P/N: XF0474-CSHP	REV. A	
.xx ±0.25	DWN.	Xiang	Jan-16-17
Dimensions in MM	CHK.	YK Liao	Jan-16-17
SHEET 1 OF 1	APP.	DDC	Jan-16-17

Doc Rev: A/-