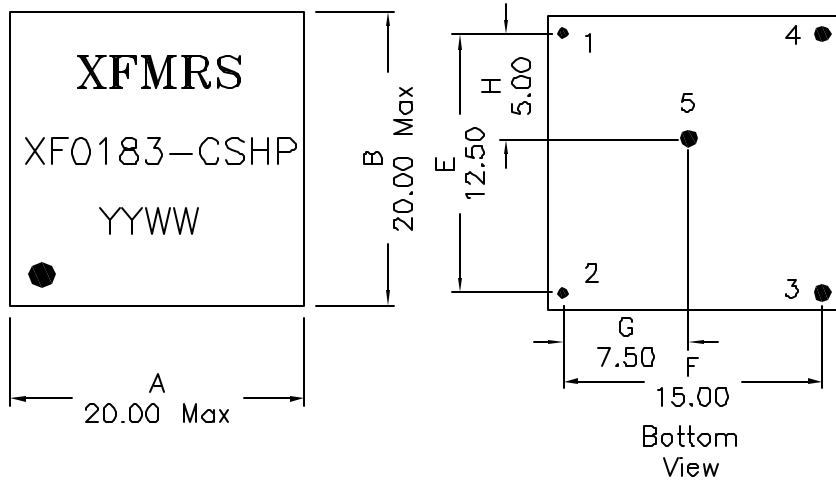
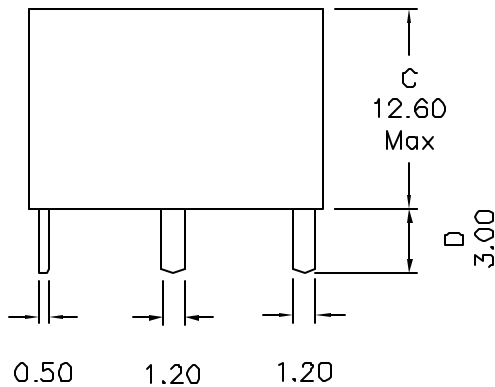


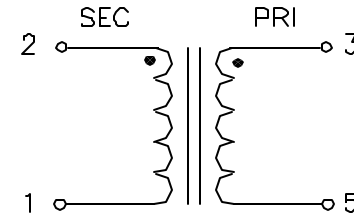
1. Mechanical Dimensions:



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



2. Schematic:



3. Electrical Specification:

OCL: 2-1 18mH Min @10KHz 0.010V

DCR: 2-1 2.00 Ohms Max

Turns Ratio: 2-1:3-5 100:1

$V_{x\bar{c}}$: 350uVs Max

I_{pri} : 25A Max

Isolation: 4000VAC, Pri to Sec

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. 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: A/3

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XFMRS Inc. www.XFMRS.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM		P/N: XF0183-CSHP REV. A
SHEET 1 OF 1	DWN.	李清儿	Oct-12-07
	CHK.	孙小悦	Oct-12-07
	APP.	MS	Oct-12-07