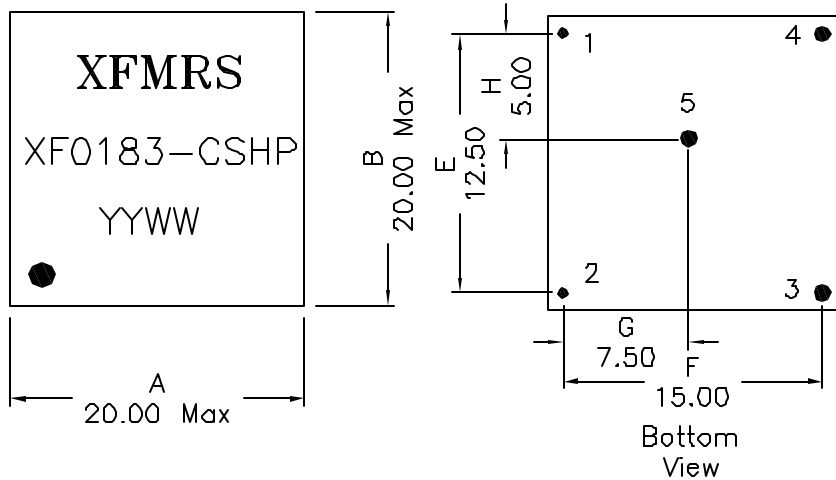
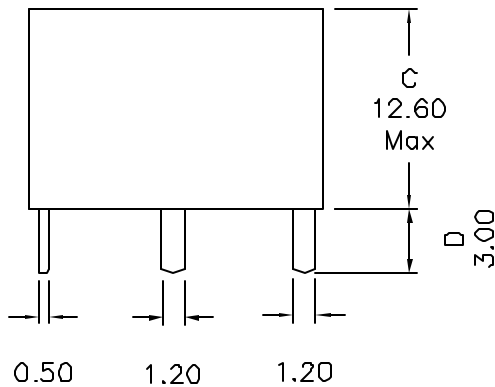


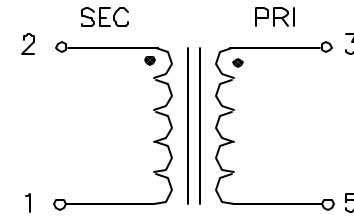
### 1. Mechanical Dimensions:



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
- Vx̄: 350uVs Max
- Ipri: 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

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