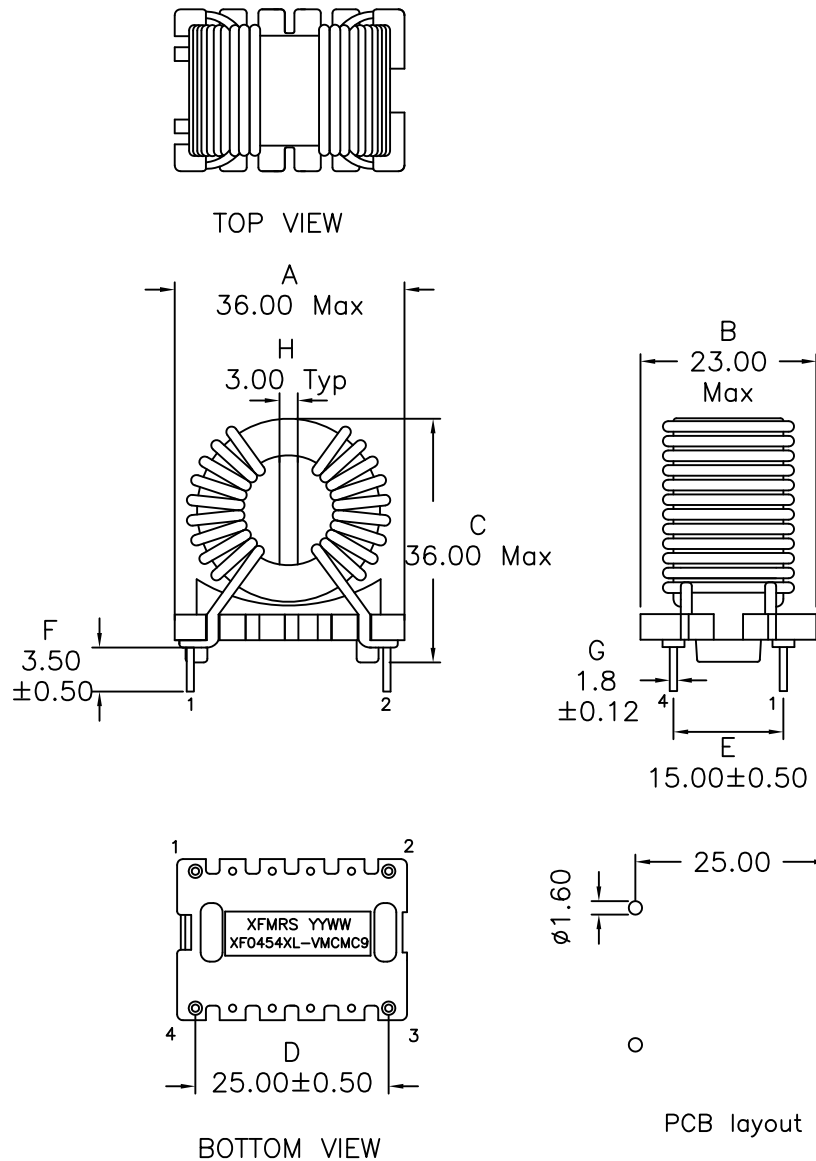
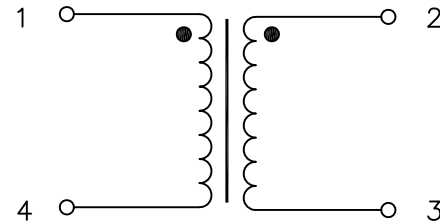


### 1. Mechanical Dimensions:



### 2. Schematic:



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

OCL: 4.5mH +50%/-30% 10KHz 0.1V @0.1mA Each Wdg  
 Q: tbd Min @1KHz 0.1V Each Wdg  
 DCR: 0.0042 Ohms Max Each Wdg  
 Rated Current: 18.0A (@ 70°C)  
 Rated Voltage: 250VAC Max 50Hz  
 SRF: Pins 1-4 tbd KHz Min  
 Isolation: 1500Vac Wdgs to Wdgs 50Hz 5mA 2Sec

**Notes:**

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- All listed parameters are to be within tolerance from -40°C to +125°C unless otherwise noted.
- Storage Temperature Range: -20°C to +60°C
- Aqueous wash compatible
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

DOC. REV A/-

<b>XFMRs Inc</b> www.XFMRs.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0454XL-VMCMC9	REV A
TOLERANCES: .xx ±0.25	DWN.	Xiang	Jan-18-17
Dimensions in mm	CHK.	YK Liao	Jan-18-17
SHEET 1 OF 2	APP.	BSJ	Jan-18-17