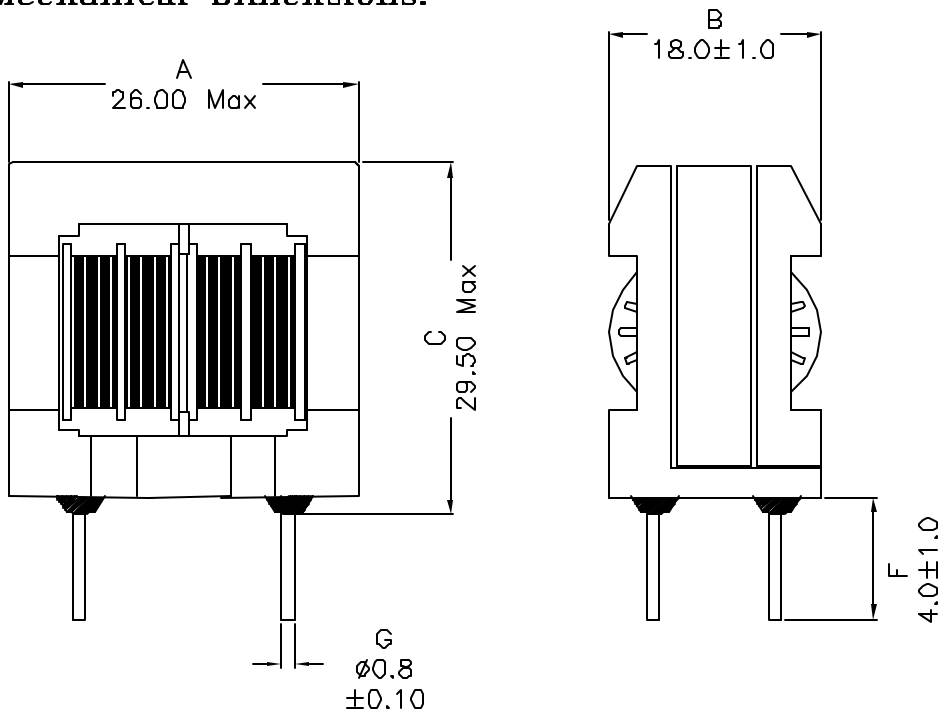
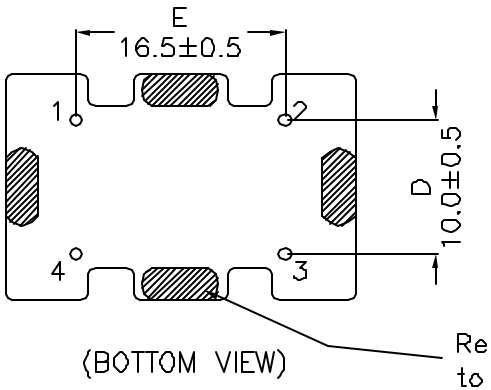
1. Mechanical Dimensions:

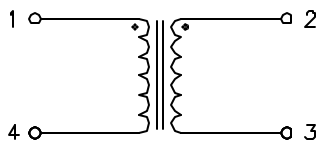




Marking: (on TOP)

● XF0283-ET24 YYWW

2. Schematic:



3. Electrical Specifications:

OCL: 28.0mH Min @1KHz 0.1V, Each Wdg

Q: Pins 1-4 15 Min @1KHz 0.1V

LL: Pins 1-4 600uH Max @1KHz 0.1V Short all else

DCR: 1.08 Ohms Max, Each Wdg

Rated Current: 0.9Arms Max

Hipot: 2000Vac 1 min, Wdg to Wdg

Rated Voltage: 250Vrms

SRF: 170KHz 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. Operating Temperature Range: All listed parameters are to be within tolerance from -20°C to +115°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

XFMRS Inc www.XFMRS.com	Title: COMMON MODE CHOKE		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in mm	P/N: XF0283-ET24		REV. A
	DWN.	Xianyi	Jul-30-09
	CHK.	YK Liao	Jul-30-09
Scale 2:1 SHT 1 OF 1	APP.	Joe Huff	Jul-30-09

DOC REV: A/2

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