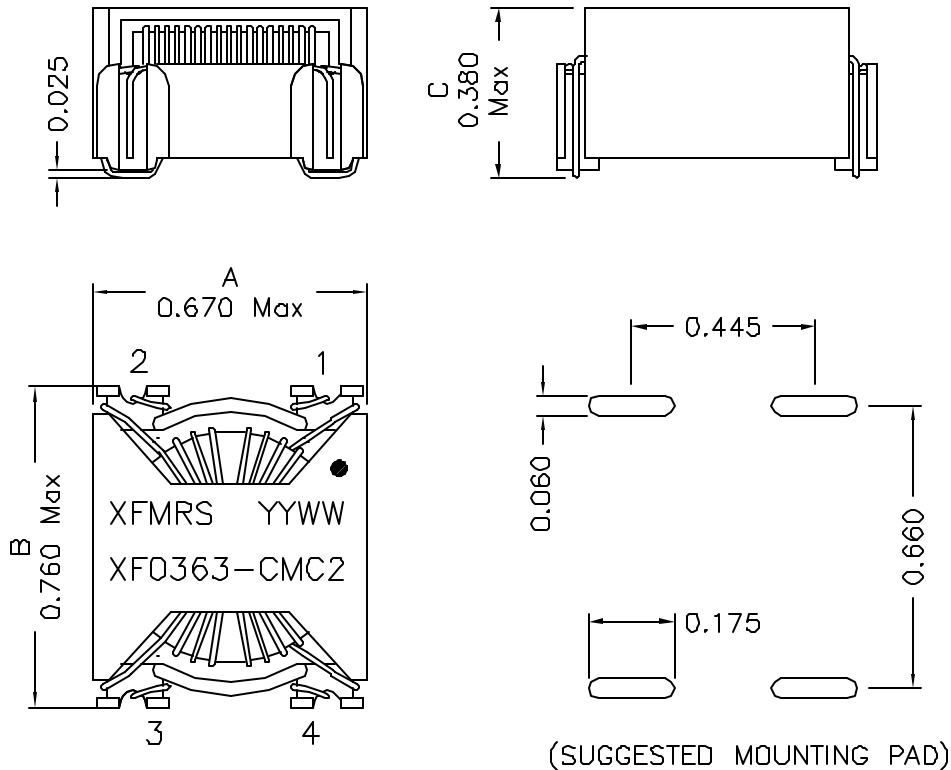
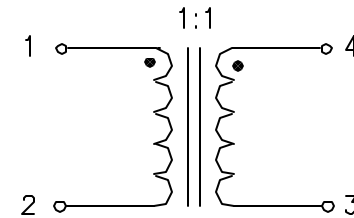


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specification:

TURNS RATIO: 1:1
 OCL: 36.0mH±30% @10KHz 0.1V
 OCL: 8mH Min @10KHz 0.1V -40°C
 LL: 135uH Min @100KHz 1.0V
 Q: 20 Min @10KHz 0.1V
 DCR: 0.675 OHMS MAX
 Rated Current (For 55c Rise): 0.65Arms

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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC. REV A/2

XFMRS Inc. www.XFMRS.com	Title: Common Mode Choke		
	P/N: XFD363-CMC2		REV. A
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 INCH Dimensions in INCH	DWN.	Juan Mao	Jul-08-08
	CHK.	YK Liao	Jul-08-08
SHEET 1 OF 1	APP.	Joe Huff	Jul-08-08