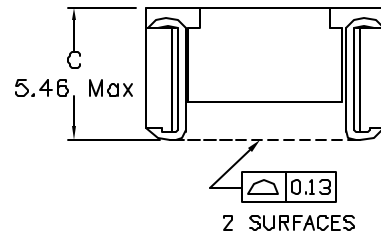
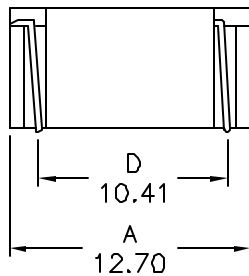
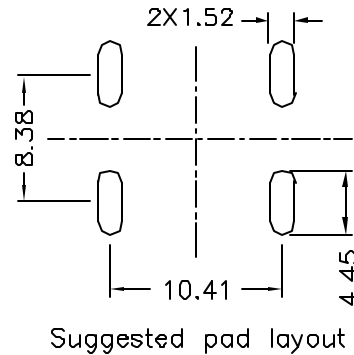
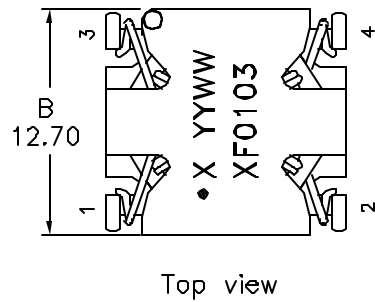


1. Mechanical Dimensions:

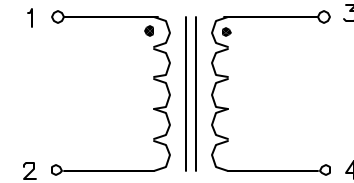


Notes:

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. SMD Lead Coplanarity: $\pm 0.004^\circ$ (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC. REV: A/5

2. Schematic:



3. Electrical Specification: @25°C

OCL: 10mH \pm 25% @10KHz 1.0V

Q: 2 Min @10KHz 1.0V

LL: 29.0uH Typ @100KHz 1.0V Short Opp. Wdg.

DCR: 0.900 OHMS MAX

Rated Current (For 55°C Rise): 0.33A Max

XFMRS Inc. www.XFMRS.com	Title: Common Mode Choke		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx \pm 0.25 Dimensions in mm	P/N: XF0103-CMC6		REV. A
	DWN.	Feng	Dec-15-11
	CHK.	YK Liao	Dec-15-11
SHEET 1 OF 1	APP	Joe Huff	Dec-15-11