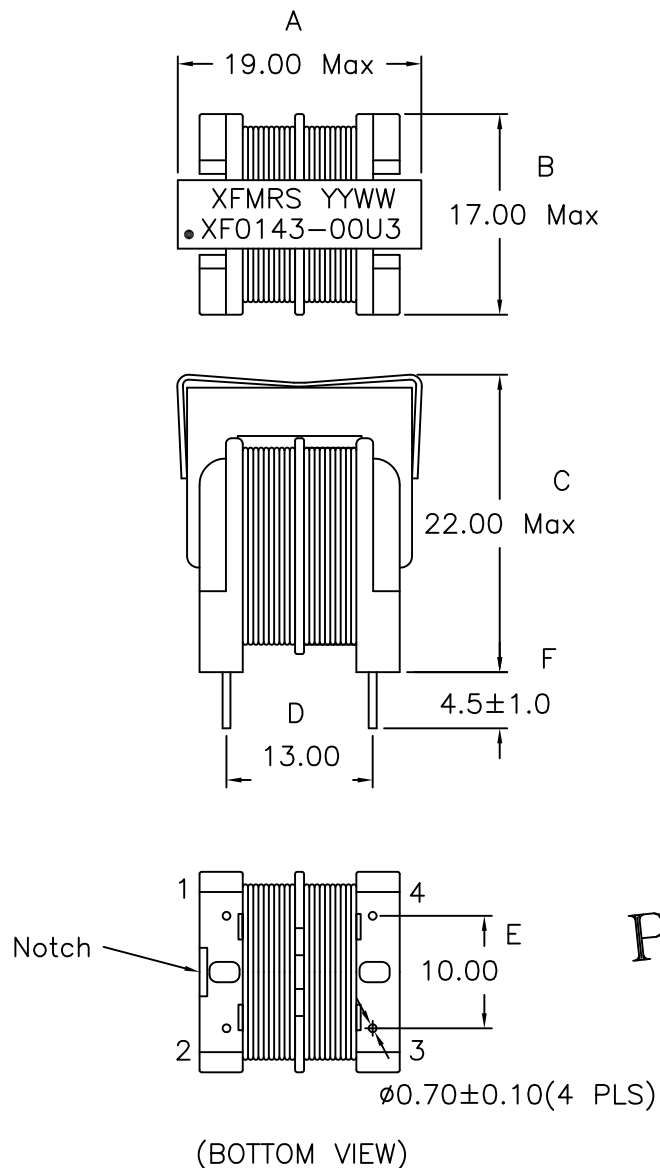
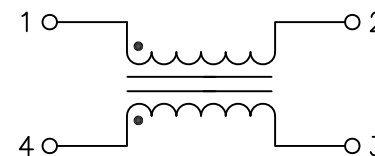


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: 14mH Min @10KHz 1.0V, Each Wdg

DCR: 0.700 Ohms Max, Each Wdg

RATED CURRENT: 0.5Arms Max

URNS RATIO: Pins (1-2):(4-3)=1:1±5%

TEMP RISE: 60°C Max

HIPOT: 2000Vac wdg to wdg, 1Min

RATED VOLTAGE: 300Vrms Max

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 +120°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

PRELIMINARY

DOC REV: A/-

XFMRS Inc www.XFMRS.com		Title: COMMON MODE CHOKE	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM		P/N: XF0143-00U3	REV. A
SHEET 1 OF 1		DWN.	Juan Mao
		CHK.	YK Liao
		APP.	DDC
			Aug-01-15
			Aug-01-15
			Aug-01-15