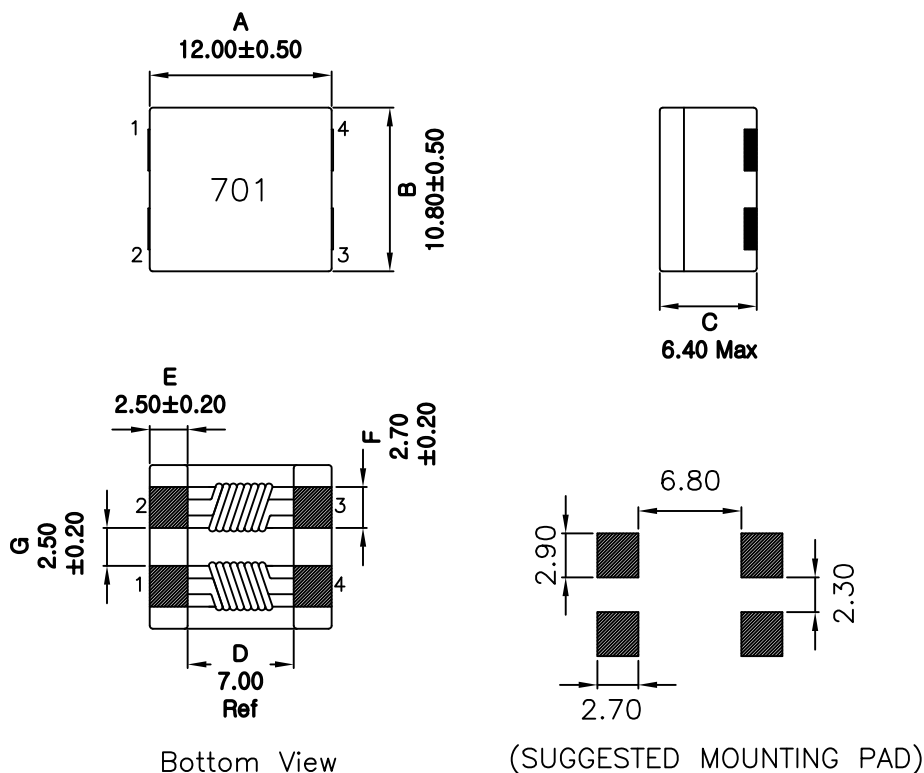
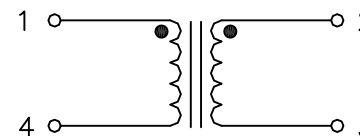


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

- Q: Pins 1-4 tbd @10KHz 0.1V
- DCR: 6.00 mOhms Max, Each Wdg
- Turs Ratio.: (1-4):(2-3)=1:1±2%
- Common mode Impedance: @100MHz
500 Ohms Min, 700 Ohms Typ
- Rated Current: 8A
- Rated Voltage: 125V
- Insulation Resistance: 10MOhms Min
- SRF: Pins 1-4 tbd Min

PRELIMINARY

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
- Operating Temperature : -40°C to +105°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- SMD Lead Coplanarity: ± 0.004 "(0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component
- Outsourced item processed & controlled under XFMRs QA system

DOC REV A/-

XFMRs Inc www.XFMRs.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx±0.25 Dimensions in MM	P/N: XFWCMC121106-701-2P	REV. A
SHEET 1 OF 1	DWN.	Huo	Mar-28-17
	CHK.	YK Liao	Mar-28-17
	APP.	GL	Mar-28-17

PROPRIETARY

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