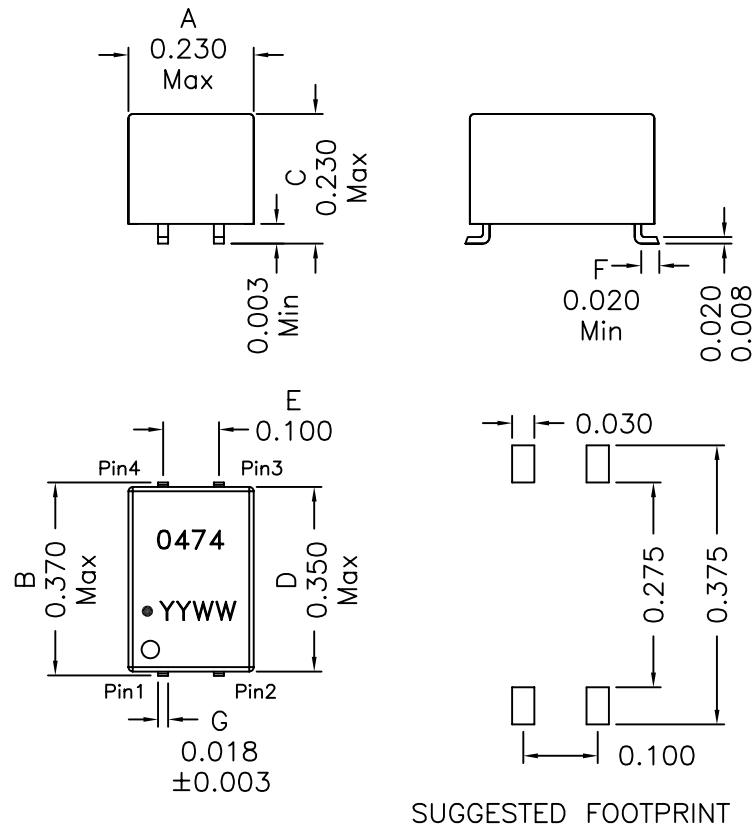
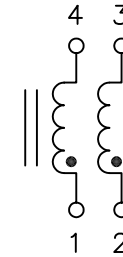


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 4.7mH +50%/−30% @10KHz 0.1V Each Wdg.

LL: Pins 1–4 300nH Typ @100KHz, 0.1V (tie 2–3)

Current Rating: 400mA

DCR: 0.90 Ohms Max Each Wdg.

Isolation: 750Vdc 2 sec

Q: 5 Min @10KHz 50mV

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

Doc. Rev: B/1

XFMRS Inc www.XFMRS.com UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch SHT 1 OF 1	Title: Common Mode Choke		
	P/N: XF0474-00SM		REV. B
	DWN.	Feng	Sep-22-11
	CHK.	YK Liao	Sep-22-11
	APP.	BW	Sep-22-11