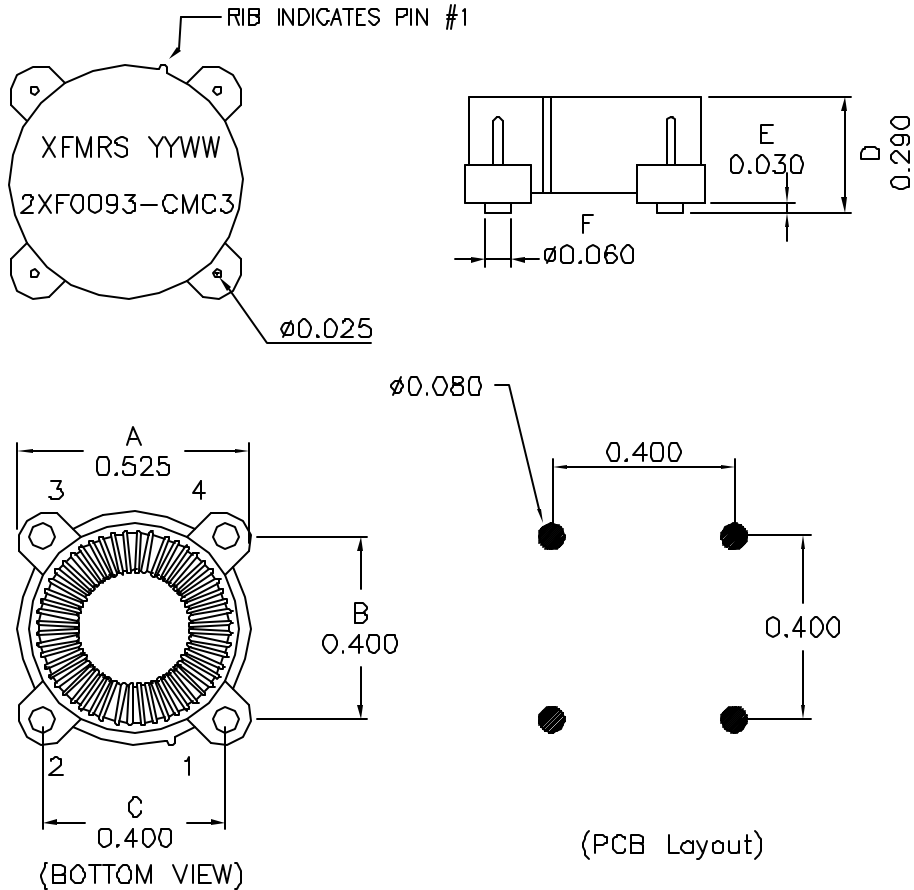


1. Mechanical Dimensions:

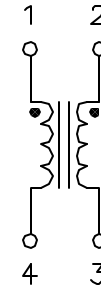


Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-D
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. Moisture Sensitivity: Level 2

DOC. REV: A/3

2. Schematic:



3. Electrical Specifications: @25°C

OCL: 9mH Min @100KHz 0.1V, Each Wdg

Q: Pins 1-4 2.0 Min @100KHz 0.1V

LL: Pins 1-4 0.5uH Typ @120KHz 0.05V, Short Pins 2-3

Cww: Pins 1-2 55pF Typ @120KHz 0.05V

Turns Ratio: 1-4:2-3 = 1:1

DCR: Pins 1-4 1.125 Ohms Nom, 1.3 Ohms Max

DCR: Pins 2-3 1.125 Ohms Nom, 1.3 Ohms Max

Isolation Voltage: 250Vac Wdg. to Wdg.

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XFMR5 Inc.	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED	P/N: 2XF0093-CMC3	REV. A
TOLERANCES: .xxx ± 0.010	DWN.	廖玉坤	Oct-13-04
Dimensions in Inch	CHK.	李清儿	Oct-13-04
SCALE 2:1 SHT 1 OF 1	APP.	Joe Huff	Oct-13-04