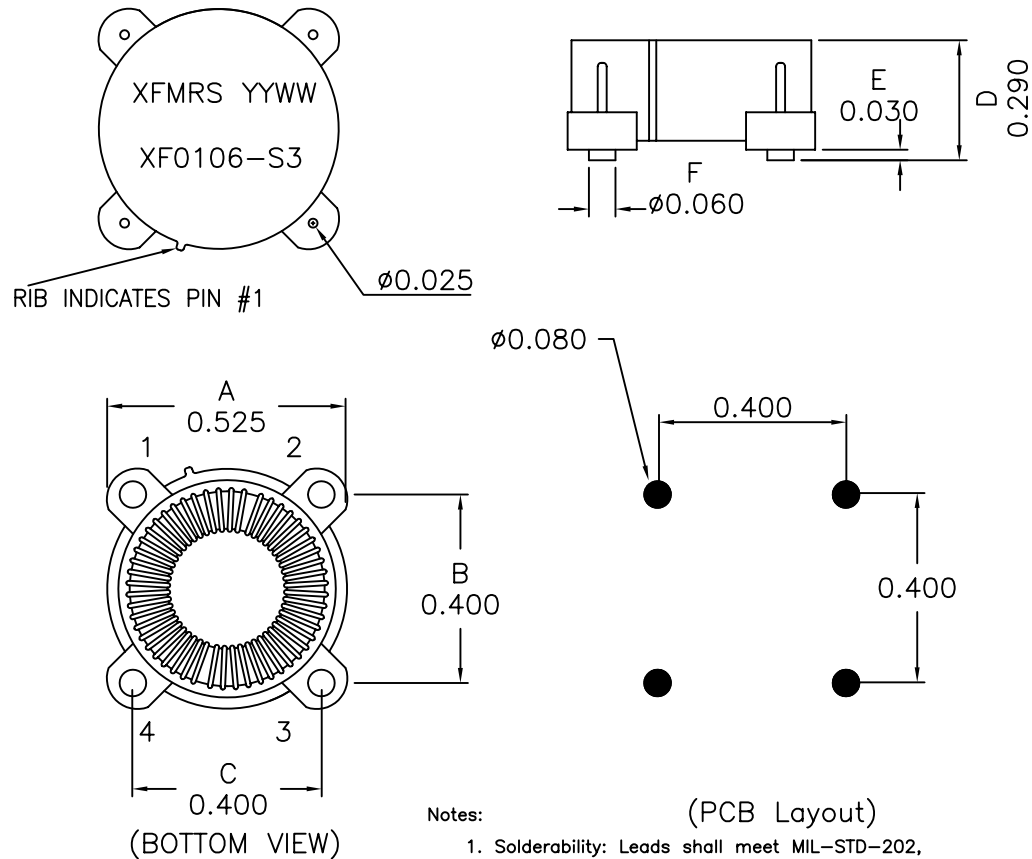


1. Mechanical Dimensions:

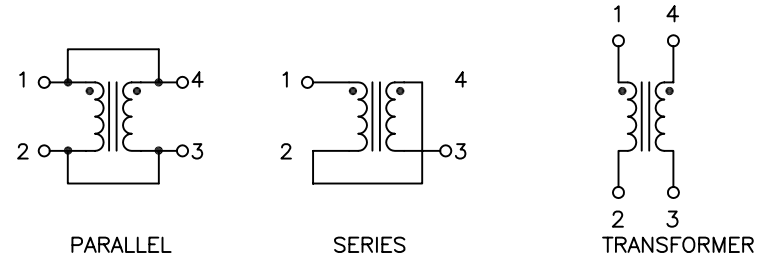


Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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: $\pm 0.004''$ (0.102mm)
9. Moisture Sensitivity: Level 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

DOC. REV: A/1

2. Schematic:



3. Electrical Specifications: @25°C

	PARALLEL	SERIES
OCL(NO DC):	10uH $\pm 20\%$	40uH $\pm 20\%$ 10KHz,0.1V
Max DC I:	2.00ADC	1.00ADC
DC RES:	0.150 OHMS MAX	0.600 OHMS MAX
Isolation:	500 Vrms	

XFMR5 Inc. www.XFMR5.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0106-S3	REV. A
TOLERANCES: .xxx ± 0.010	DWN.	Juan Mao	May-25-05
Dimensions in Inch	CHK.	YK Liao	May-25-05
SCALE 2:1 SHT 1 OF 1	APP.	MS	May-25-05

PROPRIETARY

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