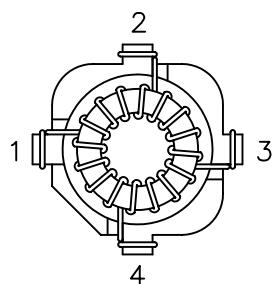
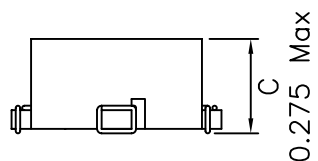
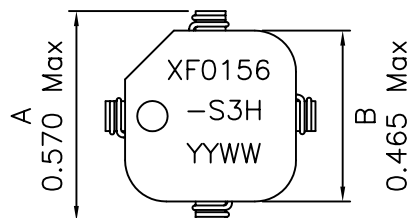
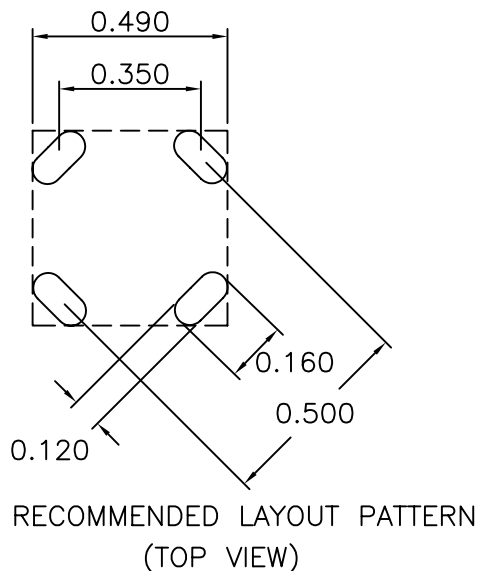


1. Mechanical Dimensions:

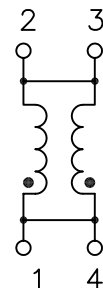


BOTTOM VIEW

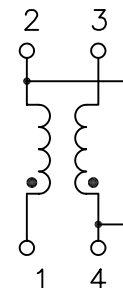


RECOMMENDED LAYOUT PATTERN
(TOP VIEW)

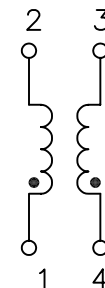
2. Schematic:



PARALLEL



SERIES



TRANSFORMER

3. Electrical Specifications: @25°C

	PARALLEL	SERIES	
OCL (NO DC):	14.70uH±20%	58.81uH±20%	@100KHz 0.25V
Isat:	3.46Adc	1.73Adc	
DCR:	0.025 Ohms Typ	0.1007 Ohms Typ	
Isolation:	500Vrms		

Notes:

- Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible

XFMR Inc.	Title: DUAL SURFACE MOUNT INDUCTOR	
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: 7XF0156-S3H REV. A
	DWN.	廖玉坤 May-19-03
	CHK.	李清儿 May-19-03
	APP.	Isaiah M May-19-03

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