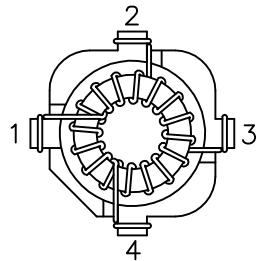
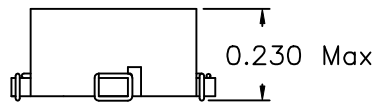
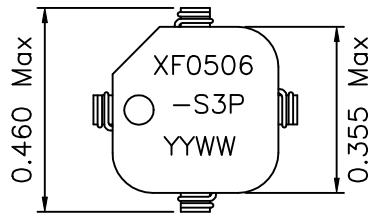
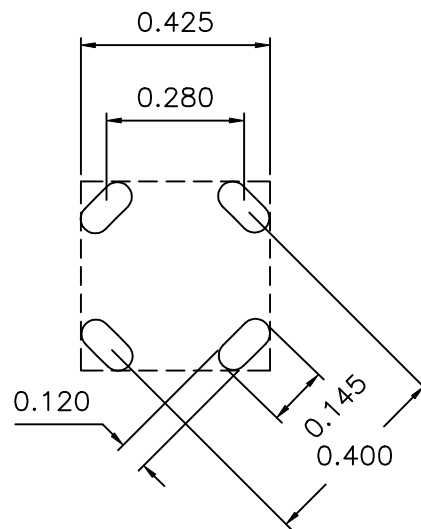


1. Dimensions:

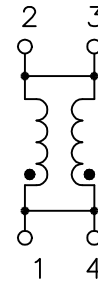


BOTTOM VIEW

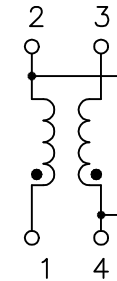


RECOMMENDED LAYOUT PATTERN
(TOP VIEW)

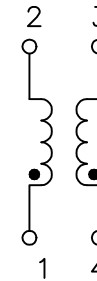
2. Schematic:



PARALLEL



SERIES



TRANSFORMER

3. Electrical Specifications: @25°C

	PARALLEL	SERIES	
OCL(NO DC):	51.18uH ±20%	204.73uH ±20%	10KHz,1.0V
OCL(DC):	28.79uH Min	115.16uH Min	10KHz,1.0V
MAX DC I:	0.92 ADC	0.46 ADC	
DC RES:	0.210 OHMS MAX	0.839 OHMS MAX	
Isolation:	500 Vrms		

Note:

- Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
- Flammability: UL94V-0,
- ASTM oxygen index: > 28% ,
- Temperature rating: 155°C. UL file E151556,
- Operating Temperature Range: 0°C to +70°C

XFMRs Inc.	Title: DUAL SURFACE MOUNT INDUCTOR		
	UNLESS OTHERWISE SPECIFIED	P/N: 6XF0506-S3P	REV. A
TOLERANCES: .xxx ±0.010	DWN.	廖玉坤	Mar-31-03
Dimensions in Inch	CHK.	李清儿	Mar-31-03
SCALE 2:1 SHT 1 OF 1	APP.	BW	Mar-31-03

DIC. REV A/2