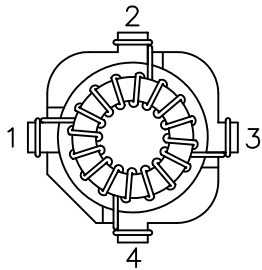
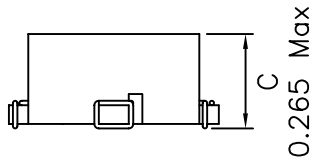
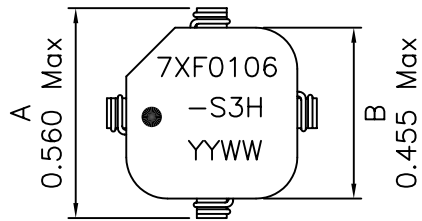
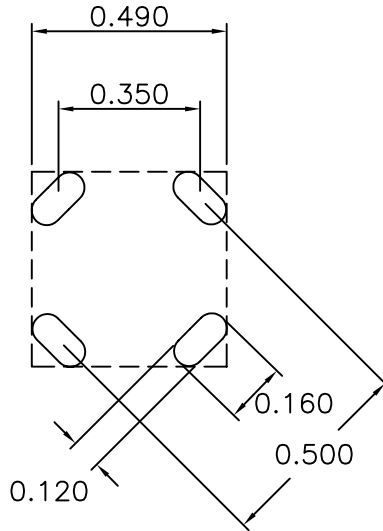


1. Mechanical Dimensions:

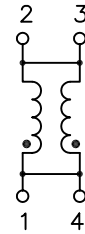


BOTTOM VIEW

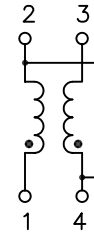


RECOMMENDED LAYOUT PATTERN
(TOP VIEW)

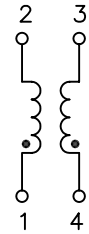
2. Schematic:



PARALLEL



SERIES



TRANSFORMER

3. Electrical Specifications: @25°C

	PARALLEL	SERIES
OCL(NO DC):	10.53uH±25%	42.11uH±25%
OCL(with DC):	10uH Typ	40uH Typ
DC I:	4.09Adc	2.05Adc
DC RES:	0.020 Ohms Typ	0.081 Ohms Typ
Isolation:	500 Vrms, Wdg to Wdg	

Notes:

- 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: -40°C to +85°C
- No Varnish Required

XFMRs Inc.	Title: DUAL SURFACE MOUNT INDUCTOR		
	UNLESS OTHERWISE SPECIFIED	P/N: 7XF0106-S3H	REV. A
TOLERANCES: .xxx ±0.010	DWN.	廖玉坤	Mar-04-01
Dimensions in Inch	CHK.	李清儿	Mar-04-01
SCALE 2:1 SHT 1 OF 1	APP.	BW	Mar-04-01

DOC REV: A/1