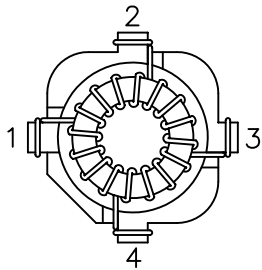
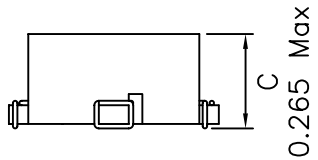
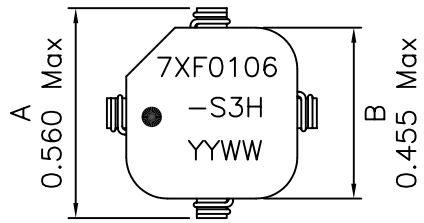
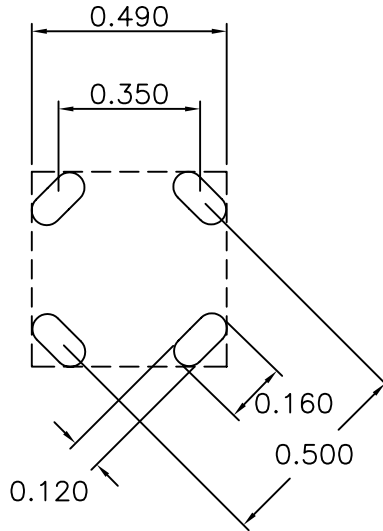


### 1. Mechanical Dimensions:

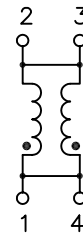


BOTTOM VIEW

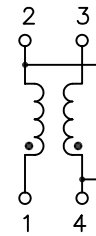


RECOMMENDED LAYOUT PATTERN  
(TOP VIEW)

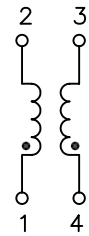
### 2. Schematic:



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:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Temperature rating: 155°C. UL file E151556
5. Operating Temperature Range: -40°C to +85°C
6. No Varnish Required

<b>XFMRs Inc.</b>	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