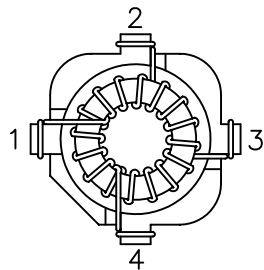
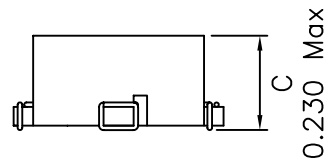
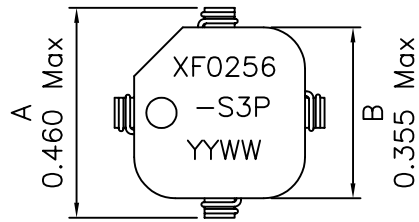
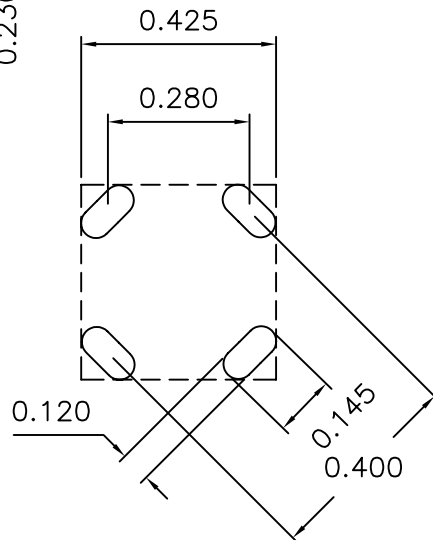


### 1. Dimensions:



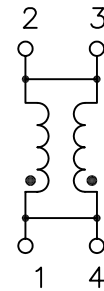
BOTTOM VIEW



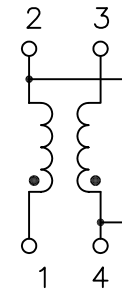
RECOMMENDED LAYOUT PATTERN  
(TOP VIEW)

DIC. REV A/1

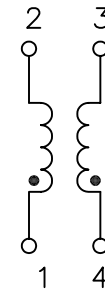
### 2. Schematic:



PARALLEL



SERIES



TRANSFORMER

### 3. Electrical Specifications: @25°C

PARALLEL

OCL(NO DC): 25.0uH ±20%      100uH ±20%      10KHz,1.0V

MAX DC I: 1.17ADC      0.59ADC

DC RES: 0.098 OHMS MAX      0.390 OHMS MAX

Isolation: 500 Vrms

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

**XFMRs Inc.**

Title:  
DUAL SURFACE MOUNT INDUCTOR

UNLESS OTHERWISE SPECIFIED  
TOLERANCES:  
.xxx ±0.010  
Dimensions in Inch

P/N: 6XF0256-S3P		REV. A
DWN.	廖玉坤	Jul-16-00
CHK.	李清儿	Jul-16-00
APP.	Joe Huff	Jul-16-00