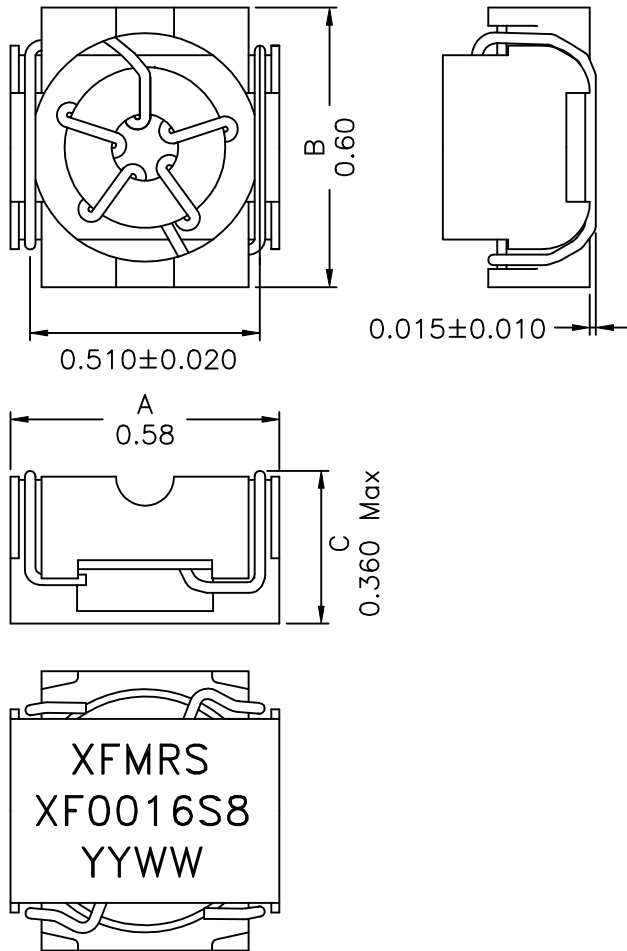


**1. Mechanical:**



www.DataSheet4U.com

**2. Schematic:**



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

DC Resistance: 0.008 ohms Maximum  
 OCL: 1.25uH TYPICAL @1KHz 1.0V  
 OCL: 1.0uH Min @1KHz 1.0V 10ADC

**Note:**

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

DOC. REV A/5

<b>XFMR INC</b>	Title: Surface Mount Inductor	
	P/N: XF0016S8	REV. A
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.025 Dimensions in inch	DWN.	廖玉坤 Mar-04-01
	CHK.	李清儿 Mar-04-01
SHEET 1 OF 1	APP.	Joe Huff Mar-04-01