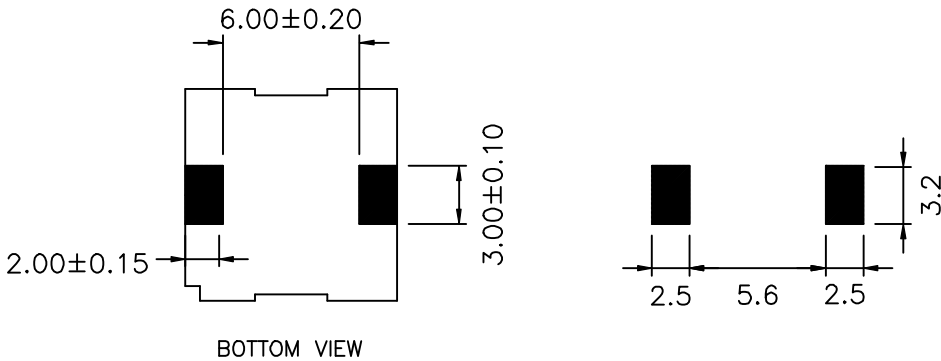
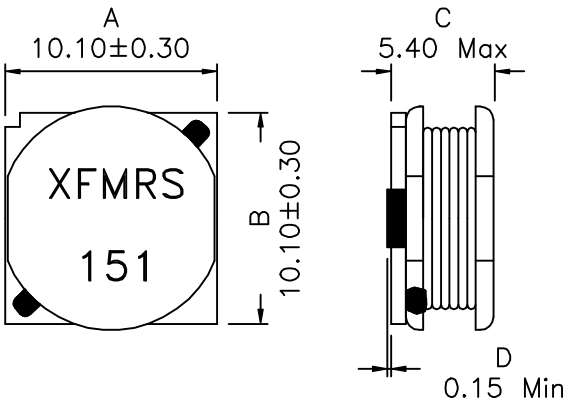
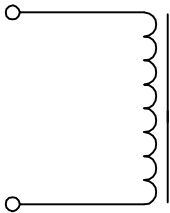


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL:  $150\mu\text{H} \pm 20\%$  @1.0KHz 1.0V  
Rated Current DC: 1.03Adc 1KHz 1.0V  
DCR:  $0.350 \text{ Ohms} \pm 20\%$

- 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: 0°C to +70°C

DOC. REV A/2

|                                                                                 |                    |                 |                    |
|---------------------------------------------------------------------------------|--------------------|-----------------|--------------------|
| XFMRS Inc.                                                                      |                    | Title: INDUCTOR |                    |
| UNLESS OTHERWISE SPECIFIED<br>TOLERANCES:<br>.xx $\pm 0.25$<br>Dimensions in MM | P/N: XF10145T-151M |                 | REV. A             |
|                                                                                 | DWN.               | 李小锋             | Oct-16-01          |
|                                                                                 | CHK.               | 廖玉坤             | Oct-16-01          |
| SHEET 1 OF 1                                                                    |                    | APP.            | Joe Huff Oct-16-01 |