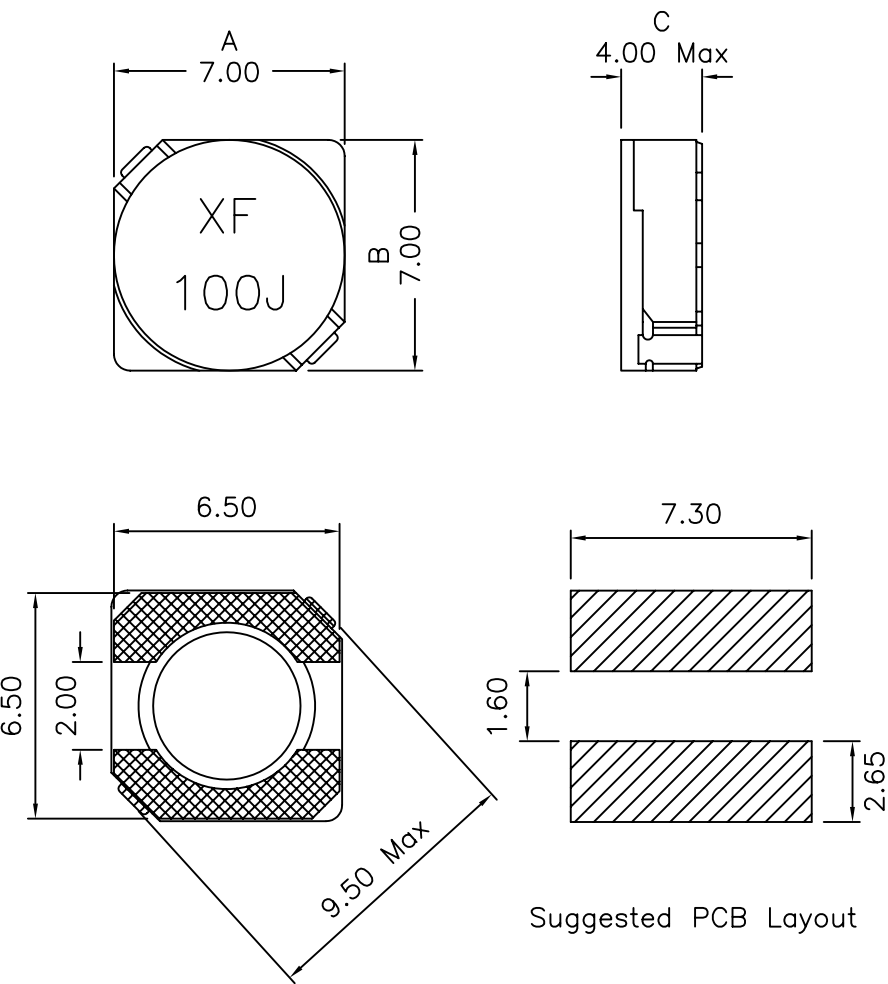
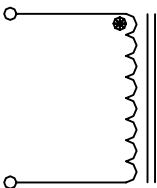


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: 10.0uH±5% @10KHz 0.1V  
DCR: 38mOhms Typ  
DC Current:2.2Adc, OCL drop 35%Typ

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:<br>INDUCTOR |           |
| UNLESS OTHERWISE SPECIFIED<br>TOLERANCES:<br>.xx ±0.25<br>Dimensions in MM | P/N: XFTPRH6D38-100J |                    | REV. A    |
|                                                                            | DWN.                 | 罗振江                | May-28-03 |
|                                                                            | CHK.                 | 廖玉坤                | May-28-03 |
|                                                                            | APP.                 | Isaiah M           | May-28-03 |

DOC REV: A/3