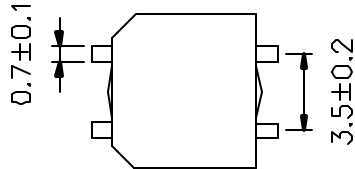
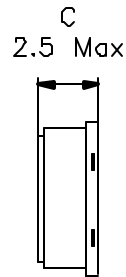
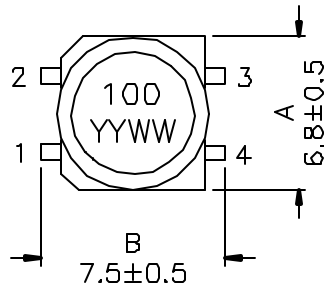
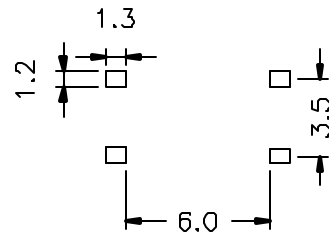


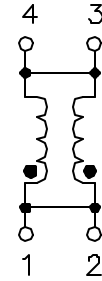
1. Mechanical Dimensions:



(BOTTOM VIEW)



2. Schematic:



PARALLEL

3. Electrical Specifications:

OCL: $10\mu\text{H} \pm 30\%$ @2.52MHz 0.1V

DCR: 0.200 Ohms Max

Idc: 0.70A_{dc} Max

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 $+85^\circ\text{C}$
6. Storage Temperature Range: -55°C to $+125^\circ\text{C}$
7. Aqueous wash compatible

DOC REV: A/1

| | | | |
|---|----------------------------|-----|-----------|
| XFMRs Inc UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ± 0.30 Dimensions in MM Scale 2.5:1 SHT 1 OF 1 | Title: SMD Inductor | | |
| | P/N: XFSDR62-100N | | REV A |
| | DWN. | 刘 鹏 | Nov-05-03 |
| | CHK. | 李小锋 | Nov-05-03 |
| | APP. | MS | Nov-05-03 |