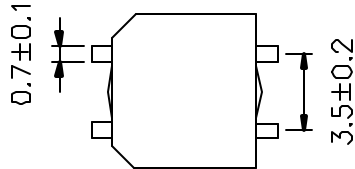
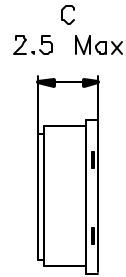
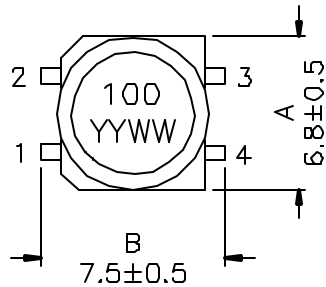
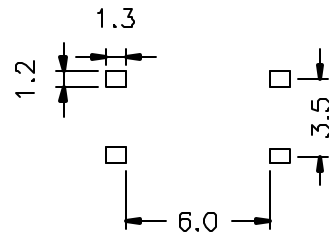


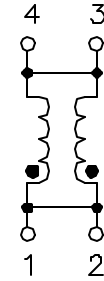
## 1. Mechanical Dimensions:



(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<sub>dc</sub> 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  $-40^\circ\text{C}$  to  $+85^\circ\text{C}$
6. Storage Temperature Range:  $-55^\circ\text{C}$  to  $+125^\circ\text{C}$
7. Aqueous wash compatible

DOC REV: A/1

XFMRS Inc	Title: SMD Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES:		P/N: XFSMDR62-100N
.xx $\pm 0.30$	DWN.	刘鹏	REV A
Dimensions in MM	CHK.	李小锋	Nov-05-03
Scale 2.5:1 SHT 1 OF 1	APP.	MS	Nov-05-03