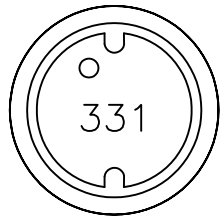
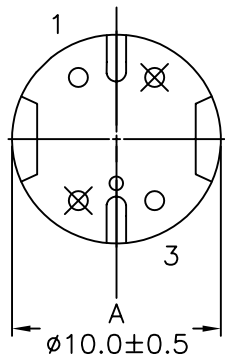
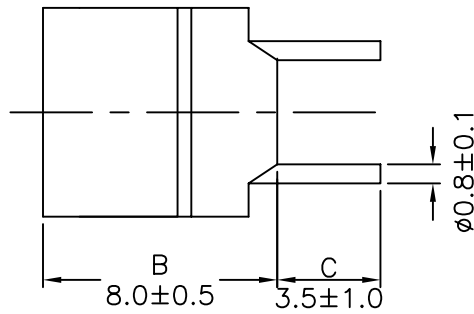


1. Mechanical Dimensions:



Top View

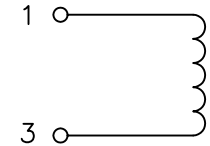


Bottom View

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H 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
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

2. Schematic:



3. Electrical Specifications: @25°C

INDUCTANCE: 330uH±15% @1KHz, 0.1V

Q: 40 Min @100KHz, 0.1V

DC RESISTANCE: 0.860 Ohms Max

RATED CURRENT: 0.63Adc (25% OCL drop/40°C Temp Rise)

Doc. Rev. A/2

XFMRs Inc. www.XFMRs.com	Title: Shielded Power Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx±0.25 Dimensions in MM	P/N: XFRCR108D-331L	REV. A
SHEET 1 OF 1	DWN.	Feng	May-05-11
	CHK.	YK Liao	May-05-11
	APP.	BW	May-05-11