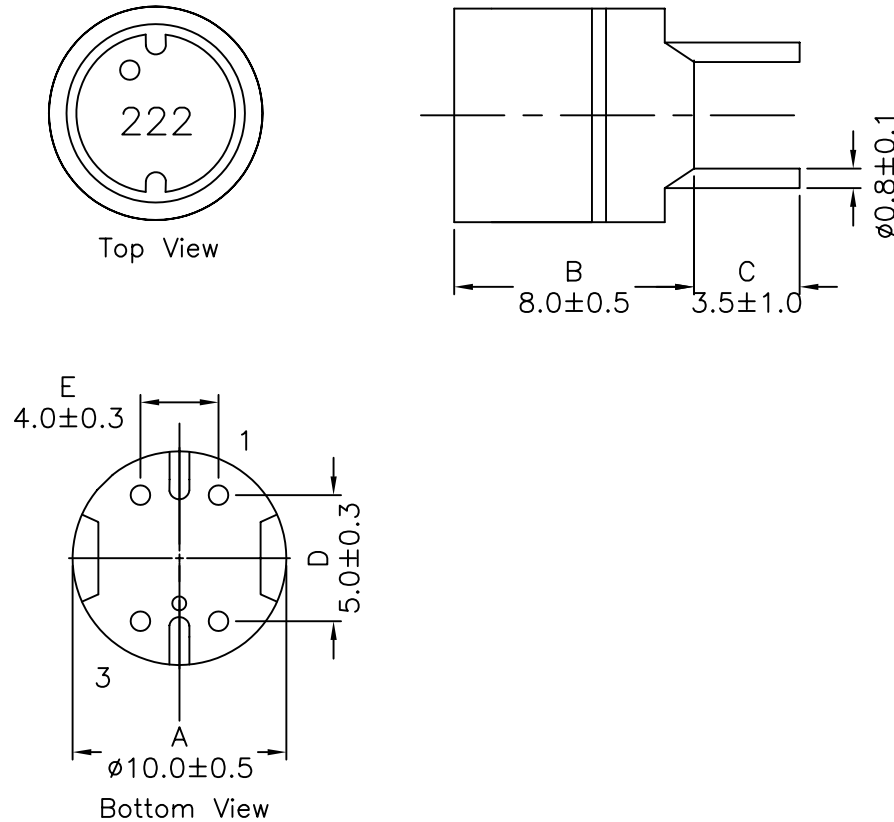
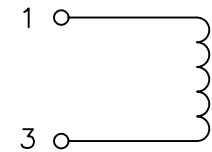


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

INDUCTANCE: $2.2\text{mH} \pm 15\%$ @1KHz, 0.1V

DC RESISTANCE: 4.6 Ohms Max

RATED CURRENT: 0.28Adc (25% OCL drop/40°C Temp Rise)

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

Doc. Rev. A/2

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XFMRS Inc. www.XFMRS.com		Title: Shielded Power Inductor	
UNLESS OTHERWISE SPECIFIED TOLERANCES: $.xx \pm 0.25$ Dimensions in MM SHEET 1 OF 1		P/N: XFRCR108D-222L	
		REV. A	
		DWN.	Juan Mao
		CHK.	YK Liao
		APP.	BW
		Aug-12-10	
		Aug-12-10	
		Aug-12-10	