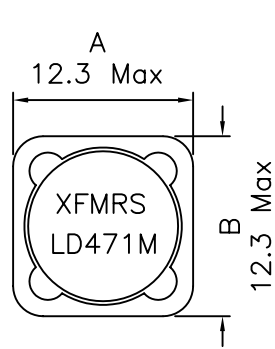
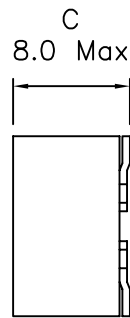


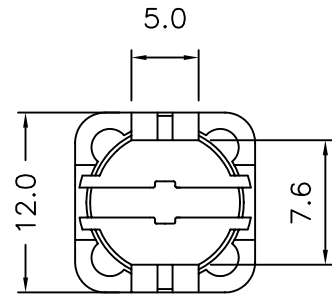
1. Mechanical Dimensions:



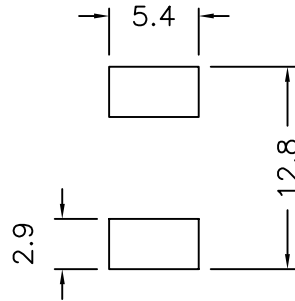
(TOP VIEW)



(SIDE VIEW)

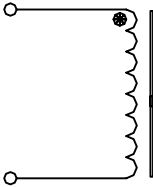


(BOTTOM VIEW)



(SUGGESTED MOUNTING PAD)

2. Schematic:



3. Electrical Specifications: @25°C

OCL: 470uH±20% @1KHz 0.1V, 0Adc

Rated Current: 950mA_{dc}

DCR: 0.540 Ohms 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°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible

XFMRS Inc.	Title: XFTPRH1207LD SERIES INDUCTORS		
	UNLESS OTHERWISE SPECIFIED		P/N: XFTPRH1207LD-471M
	TOLERANCES:		REV. A
	.xx ±0.30		DWN. Kang Chen Nov-24-03
	Dimensions in MM		CHK. YK Liao Nov-24-03
SHEET 1 OF 1		APP. Isaiah M	Nov-24-03

DOC REV: A/1

PROPRIETARY

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