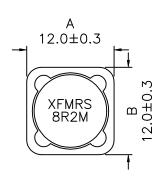
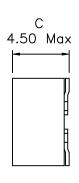
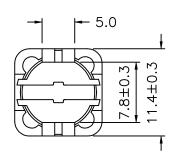
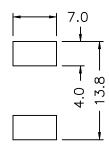
1. Mechanical Dimensions:









(BOTTOM VIEW)

(SUGGESTED MOUNTING PAD)

2. Schematic:



3. Electrical Specifications:@25°C

INDUCTANCE: 8.2uH±20% @100KHz 0.1V

DC RESISTANCE: 0.026 Ohms Max

CURRENT: 4.6 Adc 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: XFTPRH1204 SERIES INDUCTORS		
	UNLESS OTHERWISE SPECIFIED	P/N: XFTPF	RH1204-8R2M	REV. A
	TOLERANCES: TYPICAL	DWN.	廖 玉坤	Oct-6-03
DOC REV A/1	Dimensions in MM	CHK.	李清儿	Oct-6-03
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