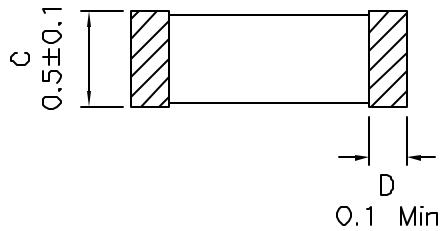
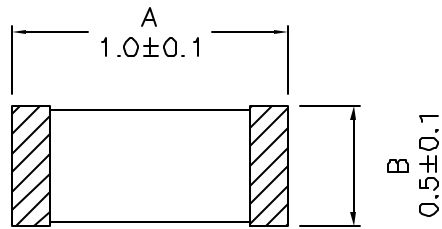


1. Mechanical Dimensions:



2. Electrical Specifications: @25°C

INDUCTANCE: 12nH±5% @100MHz

Q: 8 Min @100MHz

DC RESISTANCE: 0.41 Ohms Max

SRF: 2800 MHz Min

I_{dc}: 300mA

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: -40°C to +85°C

DOC REV: A/1

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XFMRS Inc.	Title: Multi Layer Chip Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.02	P/N: XFEI100505-12NJ	REV. A
Dimensions in MM	DWN.	罗振江	Jun-08-04
	CHK.	廖玉坤	Jun-08-04
SHEET 1 OF 1	APP.	J Ng	Jun-08-04