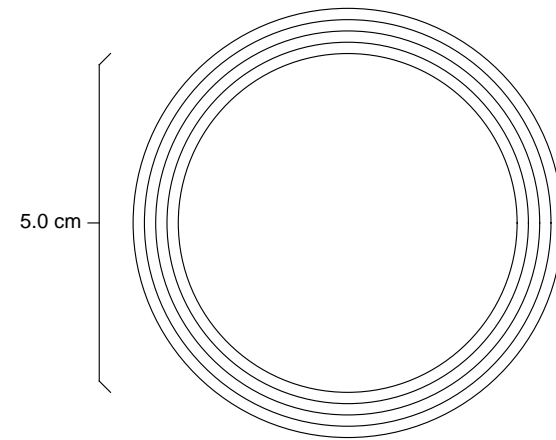
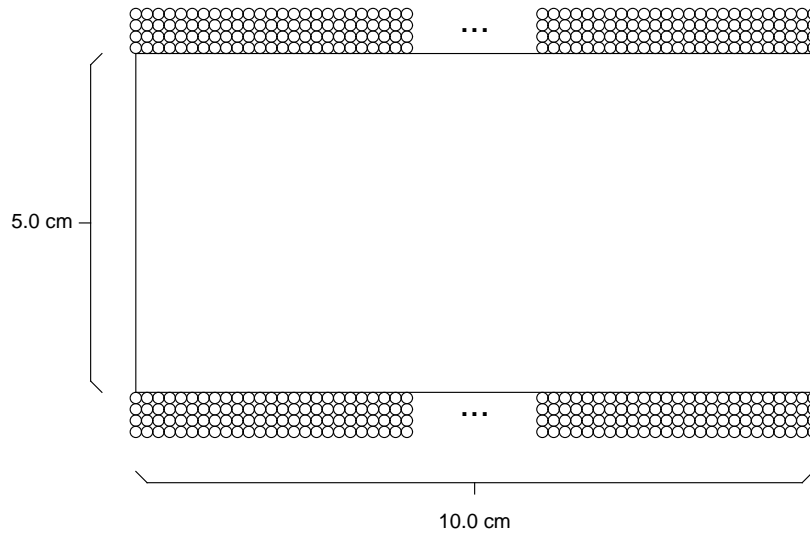


Estimated parameters

	Min	Typ	Max
Quality factor	5.90		33.71
Inductance / mH		7.21	
Resistance / Ohm		5.38	
Thermal noise / nV(rms)		18.06	
Wire length / m		105	

22 AWG  
4 layers  
158 turns / layer



NOTE: All frequency-dependent values are based on a bandwidth from 700 Hz – 4 kHz

TITLE **COIL: Single-solenoid sensor coil**

FILE: 01-coil.sch

REVISION: 1.0

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