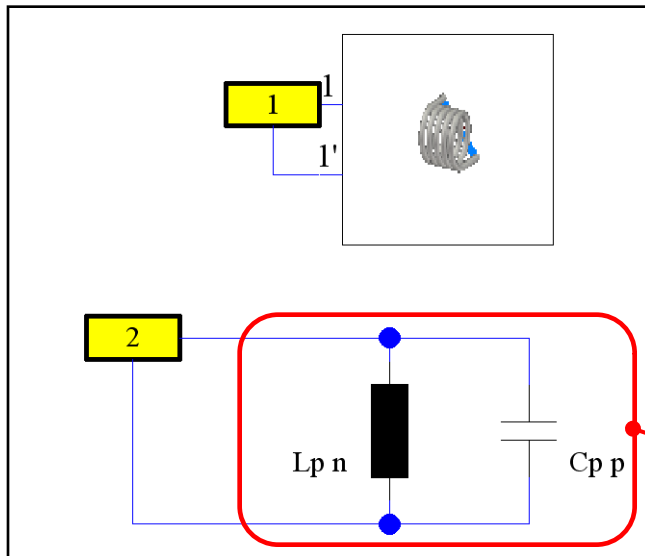
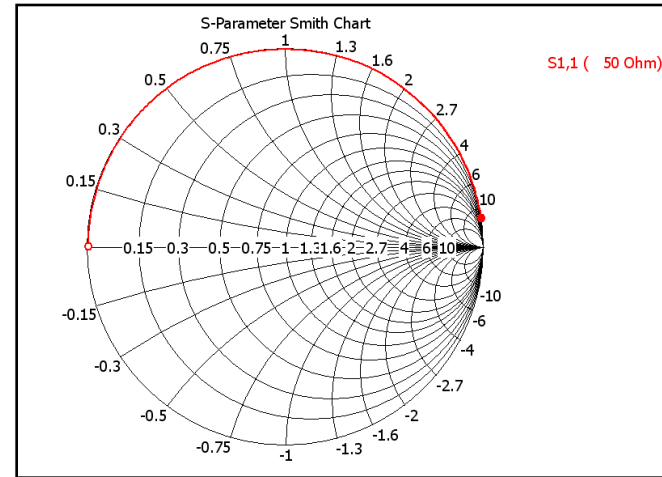
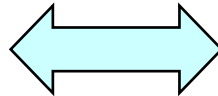
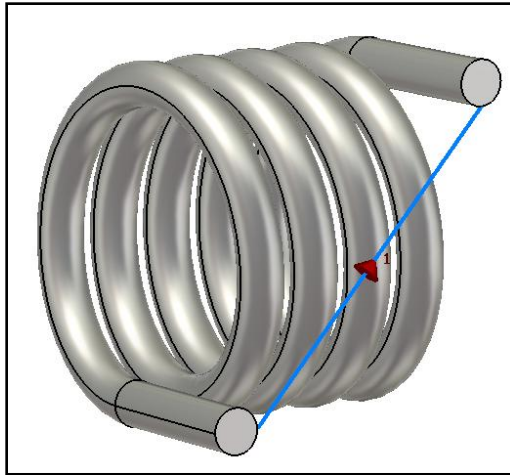


Example 1: Equivalent circuit of an inductor



Goal: $S_{11} \neq S_{22}$

Equivalent circuit