Q2pF Coil with Lead and Return Ends

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Return End Coil Design

Cutout at the Vertical Plane at the Return End (symmetric)

Big blocks in body broken into two because of too many turns

Symmetric octant of the X-section

Two end spacers
Checking color is a good way to check that current is in the right direction.
Inter-layer Splice in Previous 2-layer Coils
Field @R=100mm on horizontal and vertical plane

![Graph 1](Q2pF 2 Layers, x=100, y=0)

![Graph 2](Q2pF 2 Layers, x=0, y=100)
Harmonics b6 and b10 (yet to be optimized in LE)
Harmonics a2 and a6 (from leads and asymmetry)
Numbering scheme for inner layer
Numbering scheme for outer layer