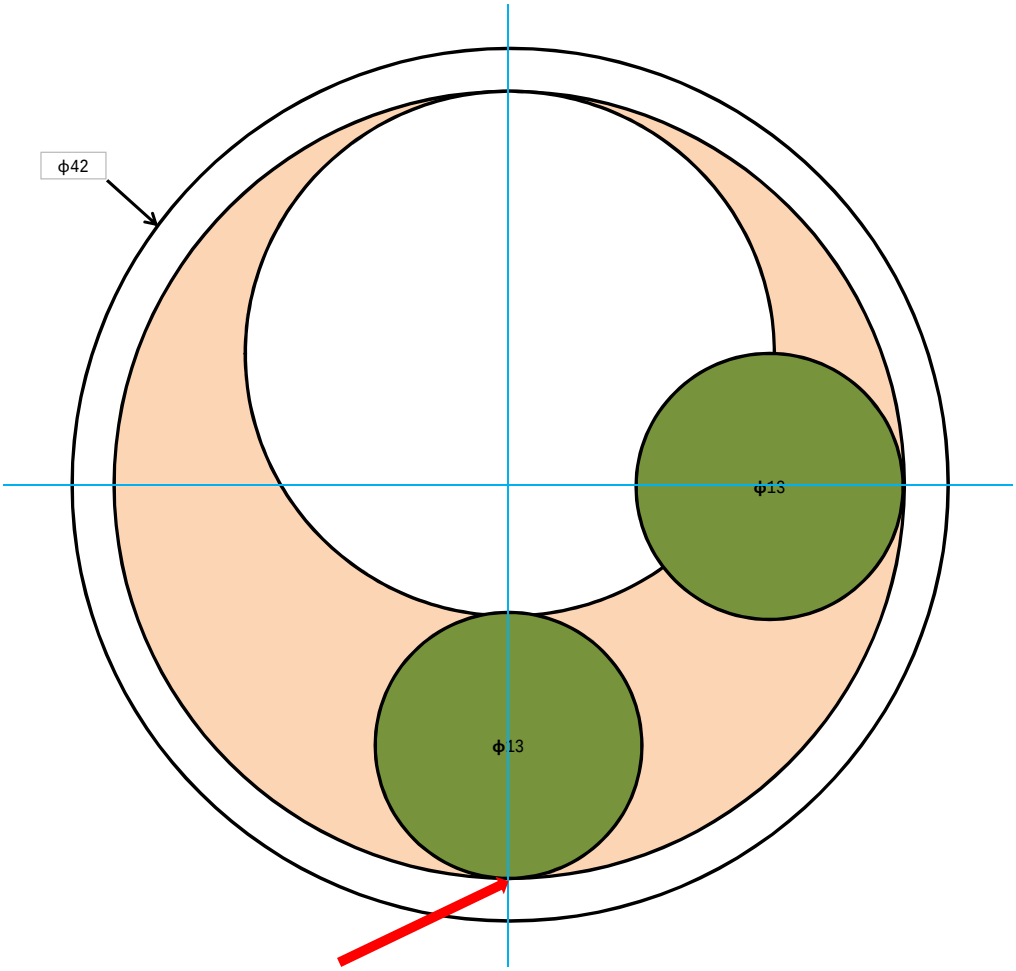

Table 1. Coil Characteristics Summary

Coil	Type	Dimensions	Turns / Layer	Trace Width	Trace Spacing	Stepping	Layers
		(mm)		(mm)	(mm)	(mm)	
A	Stretched	100 * 15	23	0.15 (6 mil)	0.15 (6 mil)	4.06	4
B	Stretched (differential)	100 * 8	17	0.10 (4 mil)	0.10 (4 mil)	5.69	2
C	Stretched (differential)	100 * 8	17	0.10 (4 mil)	0.10 (4 mil)	5.69	2
D	Stretched	40 * 5	11	0.10 (4 mil)	0.10 (4 mil)	3.45	2
E	Rectangular	11 * 6	12	0.10 (4 mil)	0.10 (4 mil)	-	4
F	Stretched	40 * 5	11	0.10 (4 mil)	0.10 (4 mil)	3.45	4
G	Stretched	100 * 10	23	0.10 (4 mil)	0.10 (4 mil)	4.17	2
H	Circular	⌀ = 46	50	0.15 (6 mil)	0.15 (6 mil)	-	2
I	Circular	⌀ = 46	40	0.20 (8 mil)	0.15 (6 mil)	-	4
J	Circular	⌀ = 29	35	0.15 (6 mil)	0.15 (6 mil)	-	2
K	Circular	⌀ = 29	30	0.20 (8 mil)	0.15 (6 mil)	-	4
L	Circular	⌀ = 13	24	0.10 (4 mil)	0.10 (4 mil)	-	4
M	Circular	⌀ = 13	25	0.10 (4 mil)	0.10 (4 mil)	-	2
N	Circular	⌀ = 3	3	0.10 (4 mil)	0.10 (4 mil)	-	4
O	Circular	⌀ = 8	11	0.10 (4 mil)	0.10 (4 mil)	-	4
P	Circular	⌀ = 5	9	0.10 (4 mil)	0.10 (4 mil)	-	4
Q	Circular	⌀ = 6	9	0.10 (4 mil)	0.10 (4 mil)	-	4
R	Circular	⌀ = 4	6	0.10 (4 mil)	0.10 (4 mil)	-	4
S	Circular	⌀ = 10	16	0.10 (4 mil)	0.10 (4 mil)	-	2