

Workbench Notes:

f(s) = 13907.00 Hz
 Q(ms) = 40.054

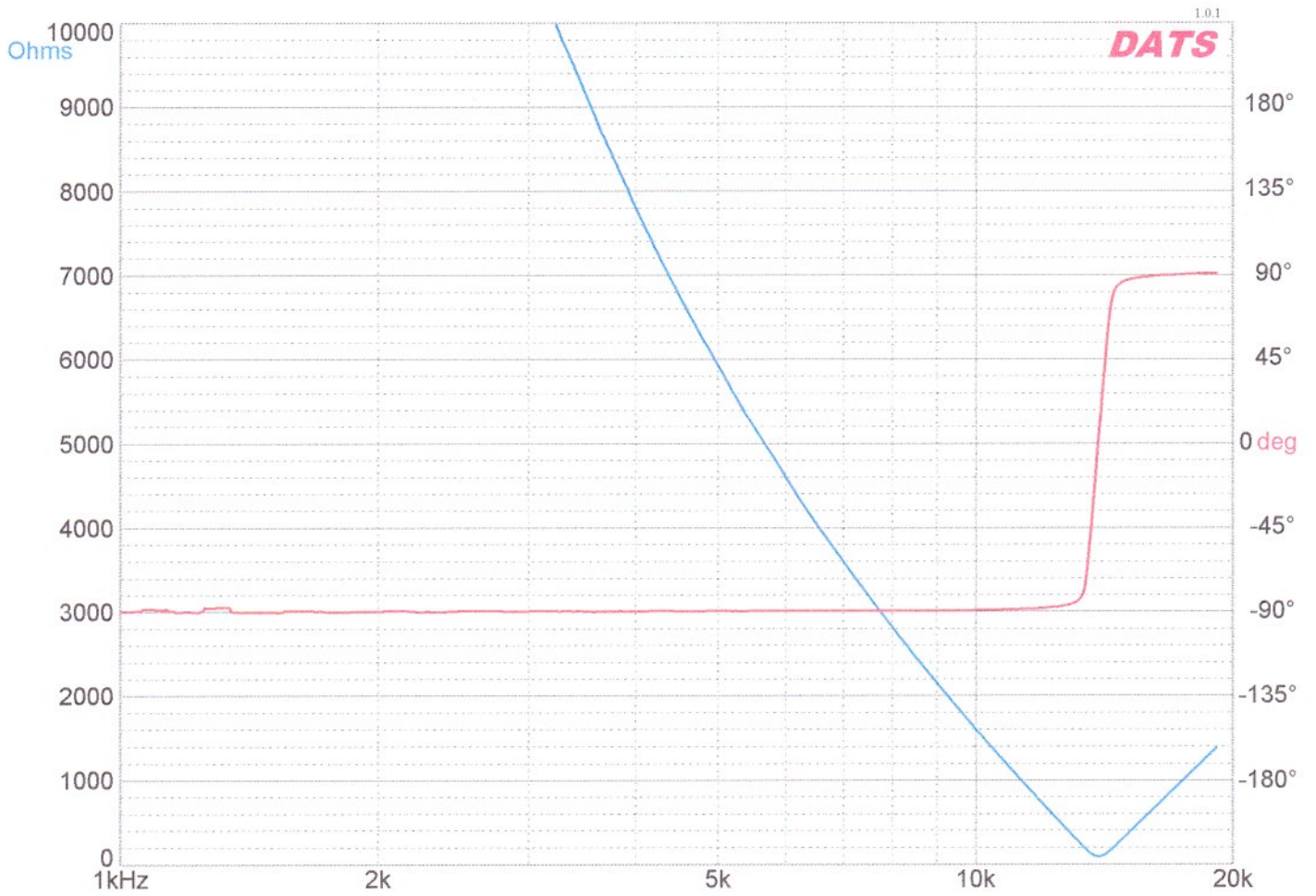
R(e) = 0.13 Ohms
 Q(es) = 0.107

Z(max) = 50.16 Ohms
 Q(ts) = 0.107
 L(e) = 0.028 mH at 1kHz

VLF Antenna Stormwise Part Number 12VLF10K30KBC

Test with 5000pF in parallel. 11 turns wrapped on the center of antenna case to match 50 ohms.

Measurements by:
Title:



Workbench Notes:

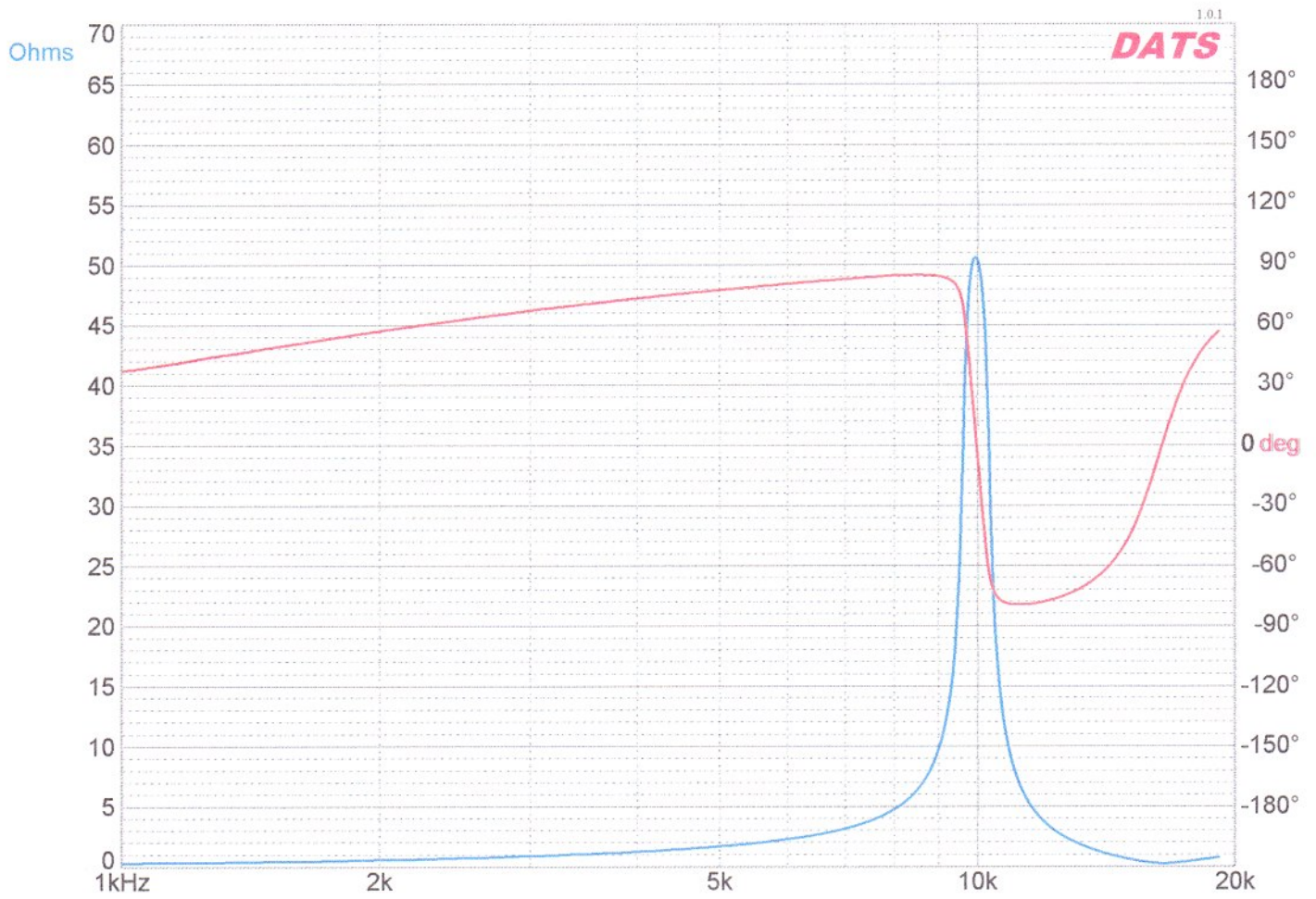
R(e) = 10000.00 Ohms

L(e) = 5191.000 mH at 1kHz

VLF Antenna Stormwise Part Number 12VLF10K30KBC

Test with 5000pF in series.

Measurements by:
Title:



Workbench Notes:

f(s) = 9956.00 Hz
 Q(ms) = 31.648

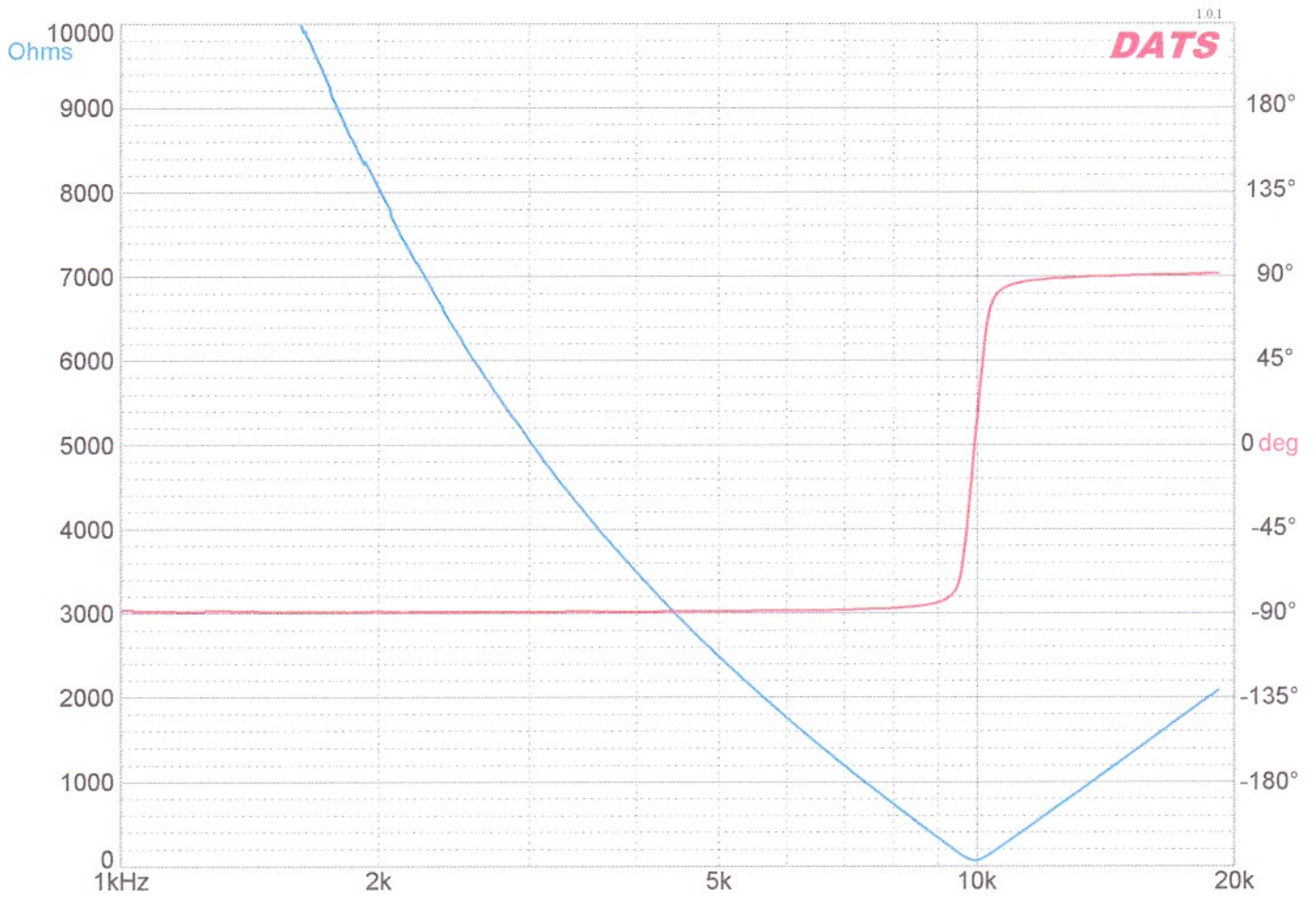
R(e) = 0.13 Ohms
 Q(es) = 0.084

Z(max) = 50.66 Ohms
 Q(ts) = 0.084
 L(e) = 0.045 mH at 1kHz

VLF Antenna Stormwise Part Number 12VLF10K30KBC

Test with 0.01 uF in parallel. 16 turns wrapped on the center of antenna case to match 50 ohms.

Measurements by:
Title:



Workbench Notes:

R(e) = 10000.00 Ohms

L(e) = 2554.700 mH at 1kHz

VLF Antenna Stormwise Part Number 12VLF10K30KBC

Test with 0.01 uF in series.

Measurements by:
Title: