

Workbench Notes:

f(s) = 6831.00 Hz
Q(ms) = 12.909

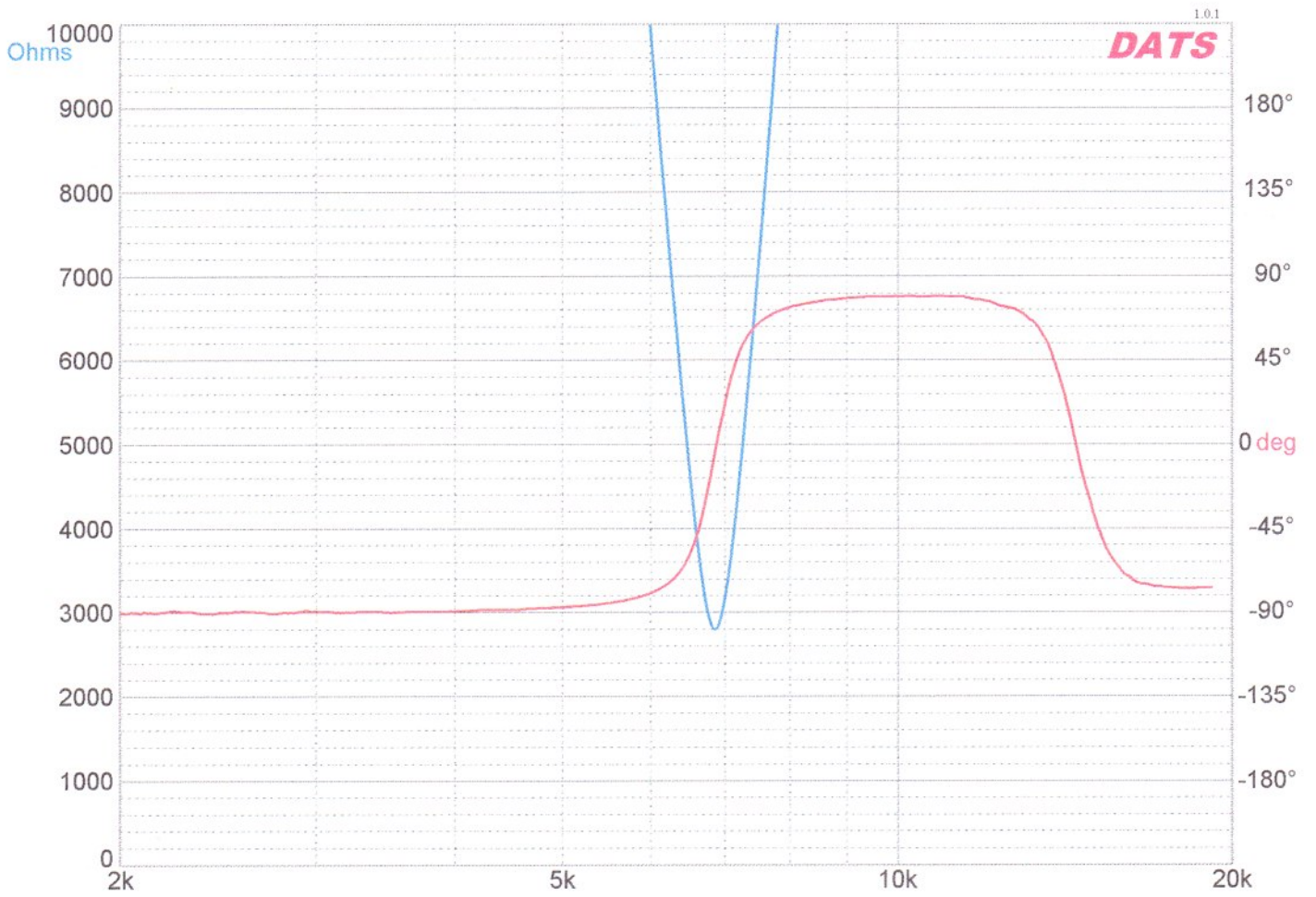
R(e) = 0.72 Ohms
Q(es) = 0.185

Z(max) = 50.60 Ohms
Q(ts) = 0.183
L(e) = 0.238 mH at 1kHz

VLF Antenna Stormwise Part Number 12VLF2K7KBC

1000 pF in parallel. 34 wire turns on center of case for 50 ohm match.

Measurements by: _____ Title: _____



Workbench Notes:

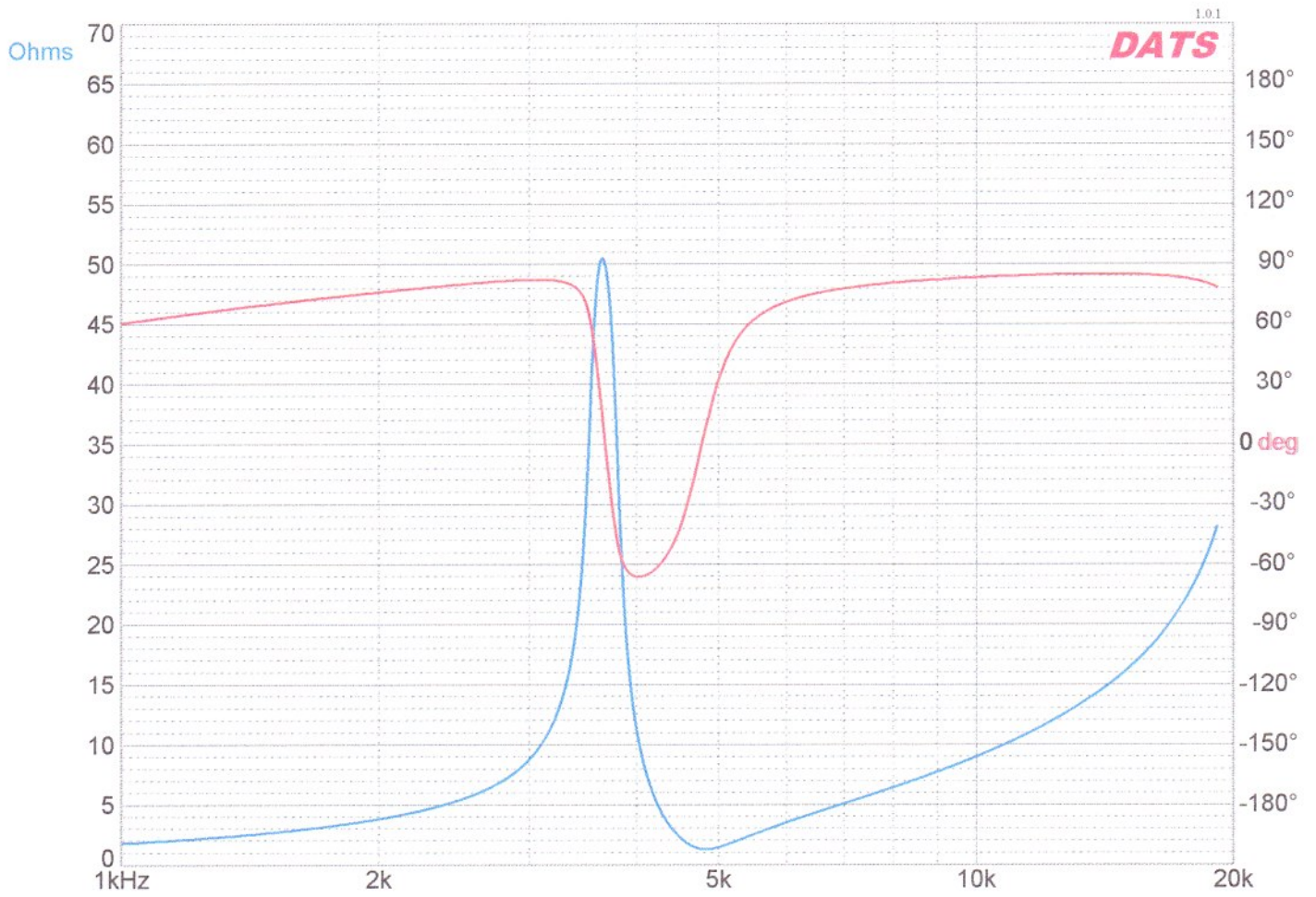
R(e) = 10000.00 Ohms

L(e) = 39394.000 mH at 1kHz

VLF Antenna Stormwise Part Number 12VLF2K7KBC

Test with 1000pF series.

Measurements by:
Title:



Workbench Notes:

f(s) = 3663.00 Hz
 Q(ms) = 19.636

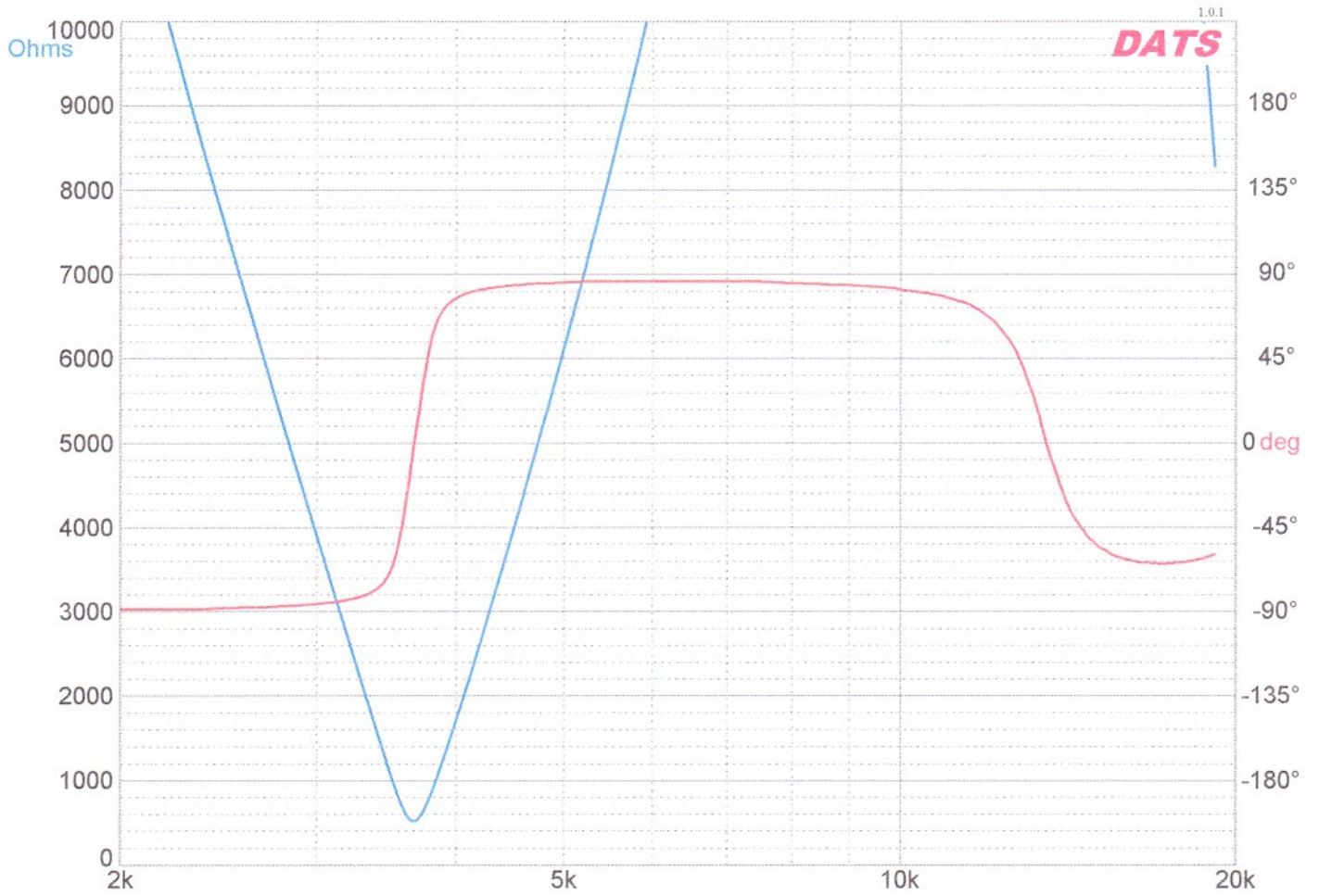
R(e) = 0.72 Ohms
 Q(es) = 0.284

Z(max) = 50.50 Ohms
 Q(ts) = 0.280
 L(e) = 0.263 mH at 1kHz

VLF Antenna Stormwise Part Number 12VLF2K7KBC

Test with 5000 pF in parallel. 34 wire turns on center of antenna case for 50 ohm match.

Measurements by:
Title:



Workbench Notes:

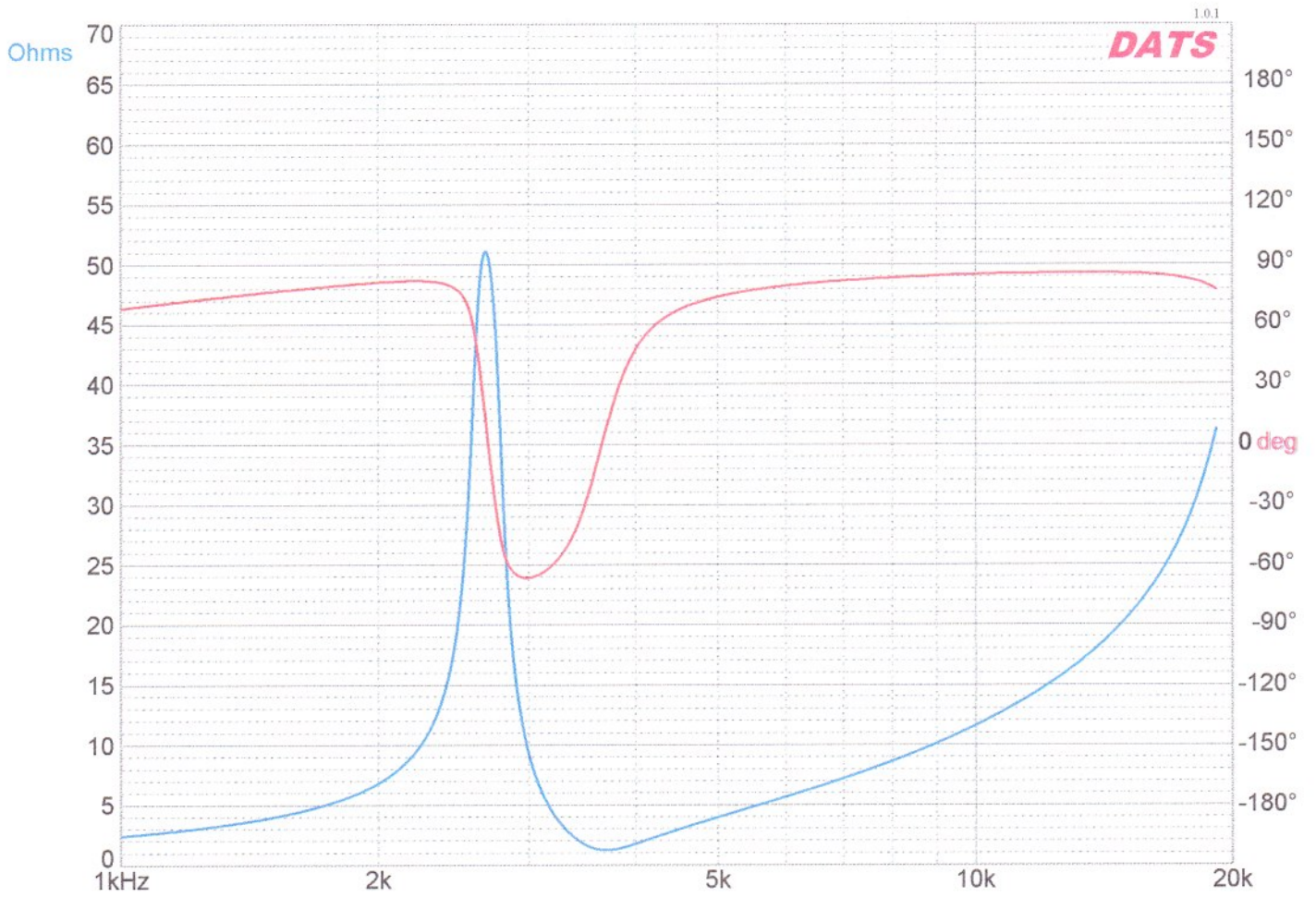
VLF Antenna Stormwise Part Number 12VLF2K7KBC

$R(e) = 10000.00$ Ohms

$L(e) = 4746.100$ mH at 1kHz

Test with 5000 pF series.

Measurements by:
Title:



Workbench Notes:

f(s) = 2679.00 Hz
 Q(ms) = 18.718

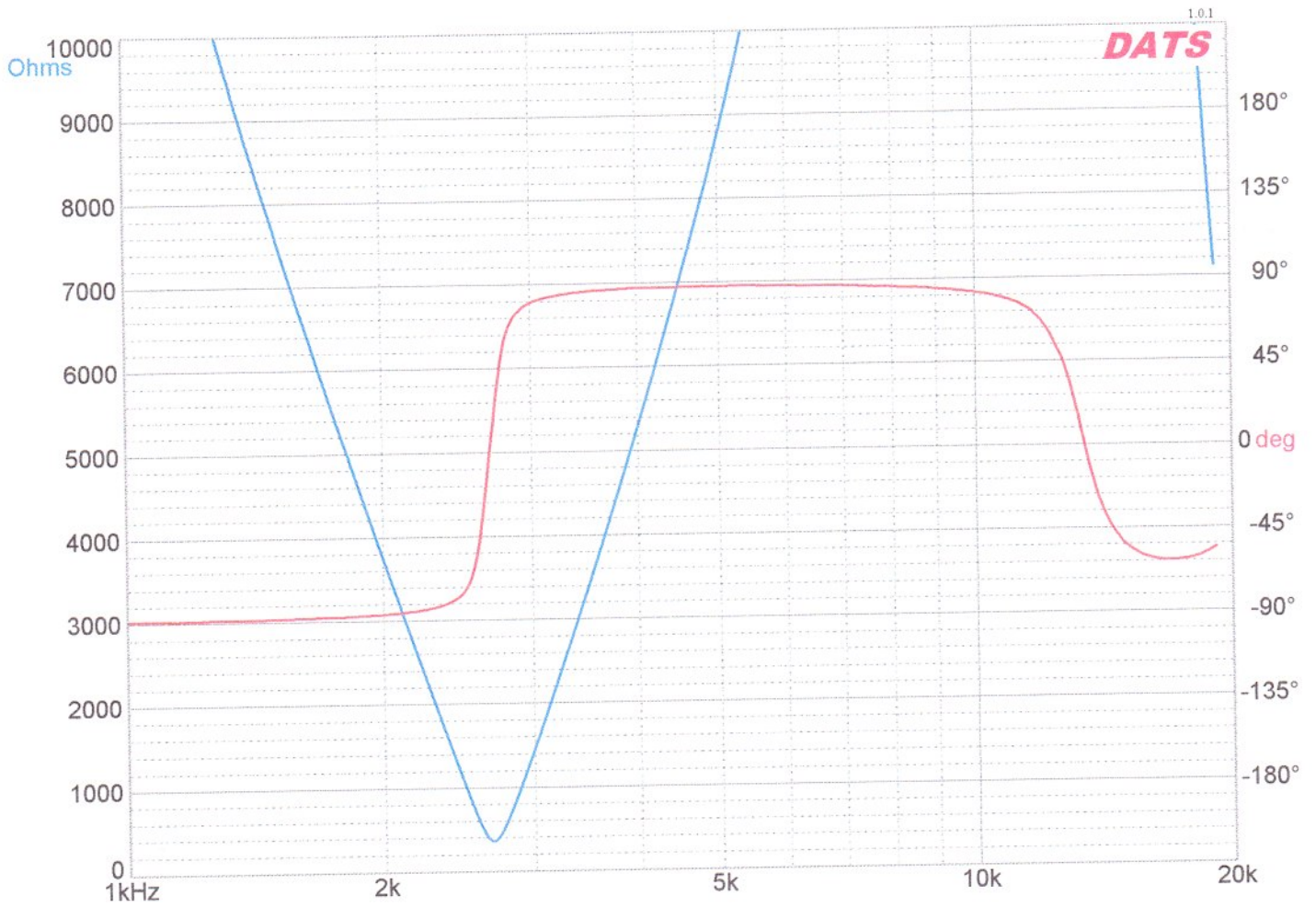
R(e) = 0.72 Ohms
 Q(es) = 0.266

Z(max) = 51.10 Ohms
 Q(ts) = 0.262
 L(e) = 0.368 mH at 1kHz

VLF Antenna Stormwise Part Number 12VLF2K7KBC

Test with 0.01 uF in parallel and 41 wire turns on center of antenna case for 50 ohm match.

Measurements by:
Title:



Workbench Notes:

$R(e) = 10000.00$ Ohms

$L(e) = 1627.500$ mH at 1kHz

VLF Antenna Stormwise Part Number 12VLF2K7KBC

Test with 0.01 uF series.

Measurements by:
Title: