|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| I | ΔI | U | ΔU | ϕ1 | Δϕ1 | ϕ2 | Δϕ2 | ϕteor | Δϕteor | ω | Δω | Z | ΔZ | Zteor | ΔZteor |
| A | A | V | V | ° | ° | ° | ° | ° | ° | 1/s | 1/s | Ω | Ω | Ω | Ω |
| Эксперимент 1 | | | | | | | | | | | | | | | |
| 2,2E-04 | 3,E-05 | 0,22 | 0,03 | 0 | 0,2 | 0 | 0,05 | 0,00 | 0,01 | 1,21E+06 | 6,E+04 | 1,0E+03 | 2,E+02 | 1,1E+03 | 1,E+02 |
| 2,2E-04 | 3,E-05 | 0,24 | 0,03 | 0 | 0,2 | 0 | 0,05 | 0,00 | 0,01 | 6,2E+05 | 3,E+04 | 1,1E+03 | 2,E+02 | 1,1E+03 | 1,E+02 |
| 2,2E-04 | 3,E-05 | 0,24 | 0,03 | 1,8 | 0,2 | 1,52 | 0,05 | 1,75 | 0,01 | 63 | 3 | 1,1E+03 | 2,E+02 | 1,1E+03 | 1,E+02 |
| 2,2E-04 | 3,E-05 | 0,24 | 0,03 | 17,3 | 0,4 | 20,7 | 0,2 | 17,8 | 0,6 | 6,0 | 0,3 | 1,1E+03 | 2,E+02 | 1,2E+03 | 1,E+02 |
| 1,6E-04 | 3,E-05 | 0,24 | 0,03 | 46 | 1 | 47,3 | 1,5 | 44 | 8 | 2,01 | 0,08 | 1,5E+03 | 3,E+02 | 1,5E+03 | 2,E+02 |
| 1,08E-04 | 7,E-06 | 0,24 | 0,03 | 72 | 4 | 70 | 2 | 57 | 11 | 1,26 | 0,06 | 2,2E+03 | 3,E+02 | 2,0E+03 | 3,E+02 |
| Эксперимент 2 | | | | | | | | | | | | | | | |
| 5,2E-05 | 6,E-06 | 0,052 | 0,005 | 20,8 | 0,4 | 20,31 | 0,09 | 19,84 | 0,40 | 12,1 | 0,6 | 1,0E+03 | 1,E+02 | 1,1E+03 | 1,E+02 |
| 4,0E-05 | 5,E-06 | 0,056 | 0,005 | 46 | 2 | 46,1 | 0,4 | 49,03 | 0,60 | 51 | 2 | 1,4E+03 | 2,E+02 | 1,6E+03 | 2,E+02 |
| 3,0E-05 | 3,E-06 | 0,056 | 0,005 | 58 | 2 | 56 | 2 | 58 | 3 | 92 | 7 | 1,9E+03 | 2,E+02 | 2,3E+03 | 3,E+02 |
| 2,1E-05 | 3,E-06 | 0,056 | 0,005 | 60 | 2 | 65 | 3 | 59 | 5 | 104 | 4 | 2,7E+03 | 4,E+02 | 2,5E+03 | 3,E+02 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| R0 | ΔR1 | R | ΔR | C | ΔC | L | ΔL |
| Ω | Ω | Ω | Ω | F | F | H | H |
| 1000 | 50 | 100 | 5 | 4,7E-06 | 2,E-07 | 22,0 | 1,1 |

С = 0,0004 ± 0,0004 F  
L = 24 ± 10 H

