

Resistance (ohms)	Tau (s)	Uncertainty in Tau	C (F)
10000	5.128E-07	1.210E-09	5.128E-11
20000	1.094E-06	1.580E-09	5.472E-11
30000	1.649E-06	2.290E-09	5.497E-11
40000	2.140E-06	2.930E-09	5.350E-11
50000	2.483E-06	2.790E-09	4.965E-11
60000	3.047E-06	3.180E-09	5.078E-11
70000	3.538E-06	3.290E-09	5.055E-11
80000	4.279E-06	3.790E-09	5.348E-11
90000	4.100E-06	4.460E-09	4.556E-11
100000	4.790E-06	5.500E-09	4.790E-11
		mean	5.124E-11
		std.dev	3.034E-12
		std. error	9.595E-13