

	Temperature in Degree Celcius	Capacitance in pF	Dielectric Constant
0	30	405	1160.458453
1	35	409	1171.919771
2	40	412	1180.515759
3	45	415	1189.111748
4	55	414	1186.246418
5	60	416	1191.977077
6	70	420	1203.438395
7	80	430	1232.091691
8	90	444	1272.206304
9	100	462	1323.782235
10	110	488	1398.280802
11	120	535	1532.951289
12	125	564	1616.045845
13	130	595	1704.871060
14	135	621	1779.369628
15	140	624	1787.965616
16	145	605	1733.524355
17	150	573	1641.833811
18	155	541	1550.143266
19	160	513	1469.914040
20	165	479	1372.492837