

№	С, мкФ		Измерить						Рассчитать								
			P, Вт	I, А	U, В	U <sub>R</sub> , В	U <sub>L</sub> , В	U <sub>C</sub> , В	R, Ом	X <sub>C</sub> , Ом	φ, °	Z, Ом	X <sub>L</sub> , Ом	X, Ом	S, В*А	Q, вар	cosφ
1.	C <sub>p</sub> -40	130	2442	11.65	220	209.6	215.1	281.6	17.991	18.464	0.307	18.884	24.172	5.708	2563.0	19.48	0.953
2.	C <sub>p</sub> -30	140	2562	11.93		214.7	220.3	267.8	17.997	18.466	0.218	18.441	22.448	3.982	2624.6	13.75	0.976
3.	C <sub>p</sub> -20	150	2638	12.11		217.9	223.5	253.6	17.993	18.456	0.137	18.167	20.941	2.486	2664.2	8.65	0.990
4.	C <sub>p</sub> -10	160	2677	12.19		219.5	225.1	239.5	18.007	18.466	0.066	18.048	19.647	1.181	2681.8	4.12	0.998
5.	C <sub>p</sub>	170	2688	12.20		220.0	225.6	225.9	18.033	18.467	0.001	18.033	18.516	0.025	2684.0	0.09	1.001
6.	C <sub>p</sub> +10	180	2680	12.20		219.6	225.3	213.0	18.000	18.467	-0.056	18.033	17.459	-1.008	2684.0	-3.52	0.999
7.	C <sub>p</sub> +20	190	2658	12.15		218.7	224.3	201.0	18.000	18.461	-0.106	18.107	16.543	-1.918	2673.0	-6.68	0.994
8.	C <sub>p</sub> +30	200	2627	12.08		217.5	223.0	189.8	18.005	18.460	-0.151	18.212	15.712	-2.748	2657.6	-9.55	0.988
9.	C <sub>p</sub> +40	210	2591	12.00		215.9	221.5	179.5	17.992	18.458	-0.192	18.333	14.958	-3.500	2640.0	-12.12	0.981

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			P, Вт	U, В	I, А	I <sub>R</sub> , В	I <sub>L</sub> , В	I <sub>C</sub> , В	Y, См	G, См	B, Ом	cosφ
1.	C <sub>p</sub> -40	130	2771	220	12.91	12.22	11.92	9.09	0.0587	0.0555	0.0129	0.976
2.	C <sub>p</sub> -30	140	2785		12.84	12.22	11.92	9.79	0.0584	0.0555	0.0097	0.986
3.	C <sub>p</sub> -20	150	2805		12.80	12.22	11.92	10.49	0.0582	0.0555	0.0065	0.996
4.	C <sub>p</sub> -10	160	2814		12.81	12.22	11.92	11.19	0.0582	0.0555	0.0033	0.999
5.	C <sub>p</sub>	170	2833		12.86	12.22	11.92	11.88	0.0585	0.0555	0.0002	1.001
6.	C <sub>p</sub> +10	180	2846		12.96	12.22	11.92	12.58	0.0589	0.0555	-0.0030	0.998
7.	C <sub>p</sub> +20	190	2865		13.09	12.22	11.92	13.28	0.0595	0.0555	-0.0062	0.995
8.	C <sub>p</sub> +30	200	2884		13.26	12.22	11.92	13.97	0.0603	0.0555	-0.0093	0.989
9.	C <sub>p</sub> +40	210	2904		13.48	12.22	11.92	14.67	0.0613	0.0555	-0.0125	0.979
10.	C <sub>p</sub> +50	220	2924		13.74	12.22	11.92	15.37	0.0624	0.0555	-0.0157	0.969