

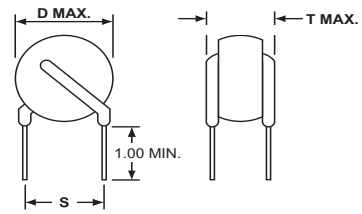
ELWOOD HIGH VOLTAGE CAPACITORS

30KVDCW

TEST SPECIFICATIONS

CAPACITANCE TOLERANCES $\pm 10\%$, $\pm 20\%$, $+80\%$ -20%

FLASH TEST 40KVDC



DIM. D	7.9 mm 5/16"	9.5 mm 3/8"	14.2 mm 9/16"	19.0 mm 3/4"	20.6 mm 13/16"	22.2 mm 7/8"	23.7 mm 15/16"	26.9 mm 1 1/16"	34.8 mm 1 3/8"	
Type		2P020KC	3P060KC	4P110KC	5P130KC	6P150KC	7P200KC	8P240KC	9P470KC	DIM
Capacitance		2	6	11	13	15	20	24	47	T
Temp Characteristics		NPO	NPO	NPO	NPO	NPO	NPO	NPO	NPO	.475"
Max D. F. - %		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Max.
Dim. S - inches		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type		2P060KC	3P160KC	4P300KC	5P360KC	6P390KC	7P510KC	8P680KC	9P121KC	DIM
Capacitance		6	16	30	36	39	51	68	120	T
Temp Characteristics		N750	N750	N750	N750	N750	N750	N750	N750	.475"
Max D. F. - %		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Max.
Dim. S - inches		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type			3P150KC	4P270KC	5P300KC	6P360KC	7P430KC	8P560KC	9P910KC	DIM
Capacitance			15	27	30	36	43	56	91	T
Temp Characteristics			N1500	N1500	N1500	N1500	N1500	N1500	N1500	.775"
Max D. F. - %			0.1	0.1	0.1	0.1	0.1	0.1	0.1	Max.
Dim. S - inches			0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type			3P360KC	4P620KC	5P680KC	6P820KC	7P101KC	8P131KC	9P221KC	DIM
Capacitance			36	62	68	82	100	130	220	T
Temp Characteristics			N3300	N3300	N3300	N3300	N3300	N3300	N3300	.775"
Max D. F. - %			0.2	0.2	0.2	0.2	0.2	0.2	0.2	Max.
Dim. S - inches			0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type			3P151KC	4P251KC	5P301KC	6P331KC	7P391KC	8P561KC	9P861KC	DIM
Capacitance			150	250	300	330	390	560	860	T
Temp Characteristics			N5600	N5600	N5600	N5600	N5600	N5600	N5600	.775"
Max D. F. - %			0.3	0.3	0.3	0.3	0.3	0.3	0.3	Max.
Dim. S - inches			0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type			3P151MC	4P331MC	5P391MC	6P471MC	7P501MC	8P561MC	9P102MC	DIM
Capacitance			150	330	390	470	500	560	1000	T
Temp Characteristics			X5F	X5F	X5F	X5F	X5F	X5F	X5F	.775"
Max D. F. - %			1.5	1.5	1.5	1.5	1.5	1.5	1.5	Max.
Dim. S - inches			0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type			3P201MC	4P391MC	5P471MC	6P501MC	7P681MC	8P821MC	9P152MC	DIM
Capacitance			200	390	470	500	680	820	1500	T
Temp Characteristics			X5S	X5S	X5S	X5S	X5S	X5S	X5S	.775"
Max D. F. - %			1.5	1.5	1.5	1.5	1.5	1.5	1.5	Max.
Dim. S - inches			0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type			3P301ZC	4P501ZC	5P681ZC	6P821ZC	7P861ZC	8P122ZC	9P182ZC	DIM
Capacitance			300	500	680	820	860	1200	1800	T
Temp Characteristics			X5U	X5U	X5U	X5U	X5U	X5U	X5U	.775"
Max D. F. - %			2.0	2.0	2.0	2.0	2.0	2.0	2.0	Max.
Dim. S - inches			0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type			3P391ZC	4P681ZC	5P821ZC	6P102ZC	7P122ZC	8P152ZC	9P222ZC	DIM
Capacitance			390	680	820	1000	1200	1500	2200	T
Temp Characteristics			Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	1.175"
Max D. F. - %			2.0	2.0	2.0	2.0	2.0	2.0	2.0	Max.
Dim. S - inches			0.500	0.500	0.500	0.500	0.500	0.500	0.500	