

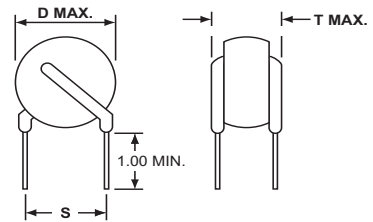
# ELWOOD HIGH VOLTAGE CAPACITORS

## 18KVDCW

### TEST SPECIFICATIONS

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

FLASH TEST 28KVDC



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	1M020KB	2M040KC	3M100KC	4M200KC	5M220KC	6M270KC	7M330KC	8M430KC	9M750KC	DIM
Capacitance	2	4	10	20	22	27	33	43	75	T
Temp Characteristics	NPO	NPO	NPO	NPO	NPO	NPO	NPO	NPO	NPO	.350"
Max D. F. - %	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Max.
Dim. S - inches	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	1M050KB	2M110KC	3M270KC	4M510KC	5M560KC	6M680KC	7M820KC	8M101KC	9M201KC	DIM
Capacitance	5	11	27	51	56	68	82	100	200	T
Temp Characteristics	N750	N750	N750	N750	N750	N750	N750	N750	N750	.350"
Max D. F. - %	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Max.
Dim. S - inches	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type			3M240KC	4M430KC	5M510KC	6M620KC	7M750KC	8M101KC	9M151KC	DIM
Capacitance			24	43	51	62	75	100	150	T
Temp Characteristics			N1500	N1500	N1500	N1500	N1500	N1500	N1500	.525"
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			3M620KC	4M101KC	5M121KC	6M131KC	7M161KC	8M221KC	9M301KC	DIM
Capacitance			62	100	120	130	160	220	300	T
Temp Characteristics			N3300	N3300	N3300	N3300	N3300	N3300	N3300	.525"
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			3M221KC	4M391KC	5M471KC	6M561KC	7M681KC	8M861KC	9M152KC	DIM
Capacitance			220	390	470	560	680	860	1500	T
Temp Characteristics			N5600	N5600	N5600	N5600	N5600	N5600	N5600	.525"
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			3M251MC	4M501MC	5M561MC	6M681MC	7M751MC	8M102MC	9M152MC	DIM
Capacitance			250	500	560	680	750	1000	1500	T
Temp Characteristics			X5F	X5F	X5F	X5F	X5F	X5F	X5F	.525"
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			3M331MC	4M561MC	5M681MC	6M821MC	7M102MC	8M122MC	9M222MC	DIM
Capacitance			330	560	680	820	1000	1200	2200	T
Temp Characteristics			X5S	X5S	X5S	X5S	X5S	X5S	X5S	.525"
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			3M501ZC	4M821ZC	5M122ZC	6M132ZC	7M152ZC	8M202ZC	9M302ZC	DIM
Capacitance			500	820	1200	1300	1500	2000	3000	T
Temp Characteristics			X5U	X5U	X5U	X5U	X5U	X5U	X5U	.525"
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			3M681ZC	4M122ZC	5M152ZC	6M162ZC	7M202ZC	8M252ZC	9M472ZC	DIM
Capacitance			680	1200	1500	1600	2000	2500	4700	T
Temp Characteristics			Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	.750"
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	