

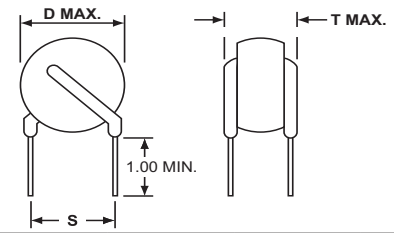
# ELWOOD HIGH VOLTAGE CAPACITORS

## 15KVDCW

### TEST SPECIFICATIONS

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

FLASH TEST 25KVDC



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	1L020KB	2L050KC	3L120KC	4L220KC	5L270KC	6L300KC	7L390KC	8L510KC	9L910KC	DIM
Capacitance	2	5	12	22	27	30	39	51	91	T
Temp Characteristics	NPO	NPO	NPO	NPO	NPO	NPO	NPO	NPO	NPO	.325"
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	1L070KB	2L130KC	3L330KC	4L560KC	5L680KC	6L820KC	7L101KC	8L131KC	9L221KC	DIM
Capacitance	7	13	33	56	68	82	100	130	220	T
Temp Characteristics	N750	N750	N750	N750	N750	N750	N750	N750	N750	.325"
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	1L060KB	2L120KC	3L300KC	4L510KC	5L620KC	6L680KC	7L820KC	8L121KC	9L181KC	DIM
Capacitance	6	12	30	51	62	68	82	120	180	T
Temp Characteristics	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	.475"
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	1L120KB	2L300KC	3L680KC	4L121KC	5L131KC	6L161KC	7L201KC	8L271KC	9L391KC	DIM
Capacitance	12	30	68	120	130	160	200	270	390	T
Temp Characteristics	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	.475"
Max D. F. - %	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	Max.
Dim. S - inches	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	1L560KB	2L121KC	3L271KC	4L501KC	5L561KC	6L681KC	7L821KC	8L102KC	9L182KC	DIM
Capacitance	56	120	270	500	560	680	820	1000	1800	T
Temp Characteristics	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	.475"
Max D. F. - %	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	Max.
Dim. S - inches	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type		2L131MC	3L301MC	4L681MC	5L751MC	6L821MC	7L102MC	8L122MC	9L202MC	DIM
Capacitance		130	300	680	750	820	1000	1200	2000	T
Temp Characteristics		X5F	X5F	X5F	X5F	X5F	X5F	X5F	X5F	.475"
Max D. F. - %		1.5	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	0.500	
Type		2L161MC	3L391MC	4L681MC	5L821MC	6L102MC	7L122MC	8L152MC	9L302MC	DIM
Capacitance		160	390	680	820	1000	1200	1500	3000	T
Temp Characteristics		X5S	X5S	X5S	X5S	X5S	X5S	X5S	X5S	.475"
Max D. F. - %		1.5	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	0.500	
Type		2L271ZC	3L561ZC	4L102ZC	5L152ZC	6L182ZC	7L202ZC	8L252ZC	9L332ZC	DIM
Capacitance		270	560	1000	1500	1800	2000	2500	3300	T
Temp Characteristics		X5U	X5U	X5U	X5U	X5U	X5U	X5U	X5U	.475"
Max D. F. - %		2.0	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	0.500	
Type			3L681ZC	4L152ZC	5L172ZC	6L202ZC	7L252ZC	8L302ZC	9L602ZC	DIM
Capacitance			680	1500	1700	2000	2500	3000	6000	T
Temp Characteristics			Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	.675"
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	