

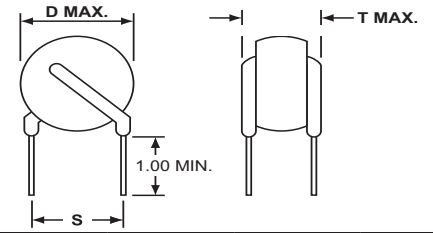
# ELWOOD HIGH VOLTAGE CAPACITORS

## 9KVDCW

### TEST SPECIFICATIONS

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

FLASH TEST 18KVDC



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	11040KB	21080KC	31200KC	41360KC	51430KC	61510KC	71620KC	81820KC	91151KC	DIM
Capacitance	4	8	20	36	43	51	62	82	150	T
Temp Characteristics	NPO	NPO	NPO	NPO	NPO	NPO	NPO	NPO	NPO	.250"
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	11110KB	21220KC	31510KC	41101KC	51111KC	61131KC	71161KC	81201KC	91391KC	DIM
Capacitance	11	22	51	100	110	130	160	200	390	T
Temp Characteristics	N750	N750	N750	N750	N750	N750	N750	N750	N750	.250"
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	11100KB	21220KC	31500KC	41820KC	51101KC	61121KC	71141KC	81201KC	91271KC	DIM
Capacitance	10	22	50	82	100	120	140	200	270	T
Temp Characteristics	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	.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	11300KB	21640KC	31151KC	41251KC	51321KC	6137KC	71451KC	81601KC	91971KC	DIM
Capacitance	30	64	150	250	320	370	450	600	970	T
Temp Characteristics	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	.350"
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	11101KB	21201KC	31471KC	41821KC	51102KC	61122KC	71132KC	81182KC	91282KC	DIM
Capacitance	100	200	470	820	1000	1200	1300	1800	2800	T
Temp Characteristics	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	.350"
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	11101MB	21221MC	31501MC	41102MC	51122MC	61132MC	71152MC	81202MC	91302MC	DIM
Capacitance	100	220	500	1000	1200	1300	1500	2000	3000	T
Temp Characteristics	X5F	X5F	X5F	X5F	X5F	X5F	X5F	X5F	X5F	.350"
Max D. F. - %	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	Max.
Dim. S - inches	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	11131MB	21271MC	31681MC	41102MC	51152MC	61182MC	71202MC	81302MC	91472MC	DIM
Capacitance	130	270	680	1000	1500	1800	2000	3000	4700	T
Temp Characteristics	X5S	X5S	X5S	X5S	X5S	X5S	X5S	X5S	X5S	.350"
Max D. F. - %	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	Max.
Dim. S - inches	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	11201ZB	21471ZC	31821ZC	41182ZC	51222ZC	61262ZC	71282ZC	81392ZC	91582ZC	DIM
Capacitance	200	470	820	1800	2200	2600	2800	3900	5800	T
Temp Characteristics	X5U	X5U	X5U	X5U	X5U	X5U	X5U	X5U	X5U	.350"
Max D. F. - %	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	Max.
Dim. S - inches	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type		21501ZC	31122ZC	41252ZC	51282ZC	61332ZC	71392ZC	81472ZC	91103ZC	DIM
Capacitance		500	1200	2500	2800	3300	3900	4700	0.01	T
Temp Characteristics		Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	.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	