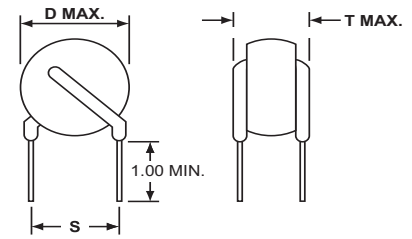


# ELWOOD HIGH VOLTAGE CAPACITORS 5KVDCW

## TEST SPECIFICATIONS

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

FLASH TEST 10KVDC



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	1E070KB	2E130KB	3E360KC	4E680KC	5E750KC	6E910KC				DIM
Capacitance	7	13	36	68	75	91				T
Temp Characteristics	NPO	NPO	NPO	NPO	NPO	NPO				.220"
Max D. F. - %	0.1	0.1	0.1	0.1	0.1	0.1				Max.
Dim. S - inches	0.375	0.375	0.500	0.500	0.500	0.500				
Type	1E200KB	2E390KB	3E910KC	4E181KC	5E201KC	6E221KC				DIM
Capacitance	20	39	91	180	200	220				T
Temp Characteristics	N750	N750	N750	N750	N750	N750				.220"
Max D. F. - %	0.1	0.1	0.1	0.1	0.1	0.1				Max.
Dim. S - inches	0.375	0.375	0.500	0.500	0.500	0.500				
Type	1E240KB	2E560KB	3E121KC	4E201KC	5E251KC	6E271KC	7E341KC	8E471KC	9E751KC	DIM
Capacitance	24	56	120	200	250	270	340	470	750	T
Temp Characteristics	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	.260"
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	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	1E510KB	2E111KB	3E271KC	4E501KC	5E561KC	6E681KC	7E821KC	8E102KC	9E152KC	DIM
Capacitance	51	110	270	500	560	680	820	1000	1500	T
Temp Characteristics	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	.260"
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	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	1E201KB	2E471KB	3E102KC	4E182KC	5E222KC	6E252KC	7E302KC	8E422KC	9E682KC	DIM
Capacitance	200	470	1000	1800	2200	2500	3000	4200	6800	T
Temp Characteristics	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	.260"
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	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	1E181MB	2E401MB	3E821MB	4E182MC	5E222MC	6E252MC	7E272MC	8E372MC	9E502MC	DIM
Capacitance	180	400	820	1800	2200	2500	2700	3700	5000	T
Temp Characteristics	X5F	X5F	X5F	X5F	X5F	X5F	X5F	X5F	X5F	.260"
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	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	1E251MB	2E471MB	3E122MC	4E222MC	5E262MC	6E302MC	7E392MC	8E472MC	9E902MC	DIM
Capacitance	250	470	1200	2200	2600	3000	3900	4700	9000	T
Temp Characteristics	X5S	X5S	X5S	X5S	X5S	X5S	X5S	X5S	X5S	.260"
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	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	1E361ZB	2E751ZB	3E182ZC	4E332ZC	5E472ZC	6E502ZC	7E582ZC	8E742ZC	9E123ZC	DIM
Capacitance	360	750	1800	3300	4700	5000	5800	7400	0.012	T
Temp Characteristics	X5U	X5U	X5U	X5U	X5U	X5U	X5U	X5U	X5U	.260"
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	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	
Type	1E471ZB	2E102ZB	3E222ZC	4E392ZC	5E472ZC	6E602ZC	7E752ZC	8E103ZC	9E153ZC	DIM
Capacitance	470	1000	2200	3900	4700	6000	7500	0.01	0.015	T
Temp Characteristics	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	.320"
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	0.375	0.500	0.500	0.500	0.500	0.500	0.500	0.500	