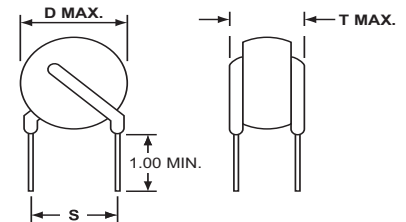


# ELWOOD HIGH VOLTAGE CAPACITORS 7KVDCW

## TEST SPECIFICATIONS

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

FLASH TEST 14KVDC



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	1G050KB	2G100KC	3G270KC	4G470KC	5G560KC	6G620KC	7G820KC			DIM
Capacitance	5	10	27	47	56	62	82			T
Temp Characteristics	NPO	NPO	NPO	NPO	NPO	NPO	NPO			.220"
Max D. F. - %	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			
Type	1G150KB	2G270KC	3G680KC	4G121KC	5G151KC	6G181KC	7G221KC			DIM
Capacitance	15	27	68	120	150	180	220			T
Temp Characteristics	N750	N750	N750	N750	N750	N750	N750			.220"
Max D. F. - %	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			
Type	1G160KB	2G360KC	3G820KC	4G151KC	5G181KC	6G201KC	7G251KC	8G331KC	9G501KC	DIM
Capacitance	16	36	82	150	180	200	250	330	500	T
Temp Characteristics	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	.300"
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	1G360KB	2G910KC	3G201KC	4G331KC	5G391KC	6G471KC	7G561KC	8G751KC	9G122KC	DIM
Capacitance	36	91	200	330	390	470	560	750	1200	T
Temp Characteristics	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	.300"
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	G151KB	2G351KC	3G821KC	4G142KC	5G152KC	6G182KC	7G222KC	8G302KC	9G472KC	DIM
Capacitance	150	350	820	1400	1500	1800	2200	3000	4700	T
Temp Characteristics	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	.300"
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	1G121MB	2G271MC	3G681MC	4G132MC	5G152MC	6G182MC	7G202MC	8G252MC	9G392MC	DIM
Capacitance	120	270	680	1300	1500	1800	2000	2500	3900	T
Temp Characteristics	X5F	X5F	X5F	X5F	X5F	X5F	X5F	X5F	X5F	.300"
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	1G181MB	2G331MC	3G821MC	4G152MC	5G182MC	6G222MC	7G252MC	8G332MC	9G682MC	DIM
Capacitance	180	330	820	1500	1800	2200	2500	3300	6800	T
Temp Characteristics	X5S	X5S	X5S	X5S	X5S	X5S	X5S	X5S	X5S	.300"
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	1G251ZB	2G561ZC	3G122ZC	4G222ZC	5G302ZC	6G332ZC	7G372ZC	8G502ZC	9G862ZC	DIM
Capacitance	250	560	1200	2200	3000	3300	3700	5000	8600	T
Temp Characteristics	X5U	X5U	X5U	X5U	X5U	X5U	X5U	X5U	X5U	.300"
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		2G331ZC	3G152ZC	4G332ZC	5G372ZC	6G392ZC	7G472ZC	8G682ZC	9G103ZC	DIM
Capacitance		330	1500	3300	3700	3900	4700	6800	0.01	T
Temp Characteristics		Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	.400"
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	