

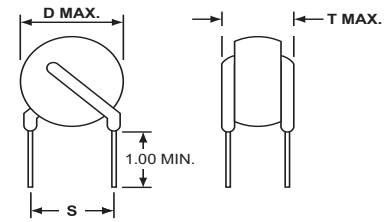
ELWOOD HIGH VOLTAGE CAPACITORS

20KVDCW

TEST SPECIFICATIONS

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

FLASH TEST 30KVDC



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	1N020KB	2N040KC	3N090KC	4N160KC	5N180KC	6N220KC	7N270KC	8N360KC	9N620KC	DIM
Capacitance	2	4	9	16	18	22	27	36	62	T
Temp Characteristics	NPO	NPO	NPO	NPO	NPO	NPO	NPO	NPO	NPO	.375"
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	1N050KC	2N100KC	3N240KC	4N430KC	5N510KC	6N560KC	7N750KC	8N101KC	9N181KC	DIM
Capacitance	5	10	24	43	51	56	75	100	180	T
Temp Characteristics	N750	N750	N750	N750	N750	N750	N750	N750	N750	.375"
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			3N220KC	4N390KC	5N470KC	6N510KC	7N620KC	8N820KC	9N131KC	DIM
Capacitance			22	39	47	51	62	82	130	T
Temp Characteristics			N1500	N1500	N1500	N1500	N1500	N1500	N1500	.575"
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			3N510KC	4N910KC	5N101KC	6N121KC	7N151KC	8N201KC	9N331KC	DIM
Capacitance			51	91	100	120	150	200	330	T
Temp Characteristics			N3300	N3300	N3300	N3300	N3300	N3300	N3300	.575"
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			3N221KC	4N371KC	5N431KC	6N501KC	7N561KC	8N821KC	9N132KC	DIM
Capacitance			220	370	430	500	560	820	1300	T
Temp Characteristics			N5600	N5600	N5600	N5600	N5600	N5600	N5600	.575"
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			3N221MC	4N471MC	5N501MC	6N561MC	7N681MC	8N821MC	9N122MC	DIM
Capacitance			220	470	500	560	680	820	1200	T
Temp Characteristics			X5F	X5F	X5F	X5F	X5F	X5F	X5F	.575"
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			3N301MC	4N501MC	5N681MC	6N751MC	7N102MC	8N122MC	9N222MC	DIM
Capacitance			300	500	680	750	1000	1200	2200	T
Temp Characteristics			X5S	X5S	X5S	X5S	X5S	X5S	X5S	.575"
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			3N471ZC	4N751ZC	5N102ZC	6N122ZC	7N132ZC	8N182ZC	9N282ZC	DIM
Capacitance			470	750	1000	1200	1300	1800	2800	T
Temp Characteristics			X5U	X5U	X5U	X5U	X5U	X5U	X5U	.575"
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			3N561ZC	4N102ZC	5N122ZC	6N152ZC	7N202ZC	8N222ZC	9N392ZC	DIM
Capacitance			560	1000	1200	1500	2000	2200	3900	T
Temp Characteristics			Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	.825"
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	