

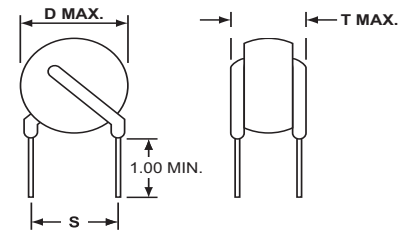
ELWOOD HIGH VOLTAGE CAPACITORS

4KVDCW

TEST SPECIFICATIONS

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

FLASH TEST 8KVDC



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	1D090KA	2D180KB	3D470KB	4D820KB	5D101KB	6D111KB				DIM
Capacitance	9.0	18	47	82	100	110				T
Temp Characteristics	NPO	NPO	NPO	NPO	NPO	NPO				.200"
Max D. F. - %	0.1	0.1	0.1	0.1	0.1	0.1				Max.
Dim. S - inches	0.250	0.375	0.375	0.375	0.375	0.375				
Type	1D240KA	2D470KB	3D121KB	4D221KB	5D271KB	6D302KB				DIM
Capacitance	24	47	120	220	270	300				T
Temp Characteristics	N750	N750	N750	N750	N750	N750				.200"
Max D. F. - %	0.1	0.1	0.1	0.1	0.1	0.1				Max.
Dim. S - inches	0.250	0.375	0.375	0.375	0.375	0.375				
Type	1D300KA	2D620KB	3D151KB	4D251KB	5D301KB	6D351KB	7D431KB	8D561KB	9D821KB	DIM
Capacitance	30	62	150	250	300	350	430	560	820	T
Temp Characteristics	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	N1500	.240"
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	0.250	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	
Type	1D680KA	2D151KB	3D311KB	4D561KB	5D751KB	6D821KB	7D102KB	8D132KB	9D222KB	DIM
Capacitance	68	150	310	560	750	820	1000	1300	2200	T
Temp Characteristics	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	N3300	.240"
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	0.250	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	
Type	1D251KA	2D561KB	3D152KB	4D222KB	5D282KB	6D332KB	7D392KB	8D502KB	9D862KB	DIM
Capacitance	250	561	1500	2200	2800	3300	3900	5000	8600	T
Temp Characteristics	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	N5600	.240"
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	0.250	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	
Type	1D221MA	2D501MB	3D122MB	4D252MB	5D282MB	6D302MB	7D332MB	8D472MB	9D682MB	DIM
Capacitance	220	500	1200	2500	2800	3000	3300	4700	6800	T
Temp Characteristics	X5F	X5F	X5F	X5F	X5F	X5F	X5F	X5F	X5F	.240"
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	0.250	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	
Type	1D331MA	2D561MB	3D152MB	4D302MB	5D332MB	6D392MB	7D472MB	8D682MD	9D103MB	DIM
Capacitance	330	560	1500	3000	3300	3900	4700	6800	0.01	T
Temp Characteristics	X5S	X5S	X5S	X5S	X5S	X5S	X5S	X5S	X5S	.240"
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	0.250	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	
Type	1D471ZA	2D102ZB	3D202ZB	4D402ZB	5D502ZB	6D582ZB	7D682ZB	8D862ZB	9D153ZB	DIM
Capacitance	470	1000	2000	4000	5000	5800	6800	8600	0.015	T
Temp Characteristics	X5U	X5U	X5U	X5U	X5U	X5U	X5U	X5U	X5U	.240"
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	0.250	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	
Type	1D681ZA	2D122ZB	3D222ZB	4D472ZB	5D682ZB	6D742ZB	7D103ZB	8D123ZB	9D203ZB	DIM
Capacitance	680	1200	2200	4700	6800	7400	0.01	0.012	0.02	T
Temp Characteristics	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	Z5U	.280"
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	0.250	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	