



Kemet Tantalum Electrolytic Capacitors



T322 SERIES, TANTALUM, MOLDED AXIALS, 10% TOLERANCE

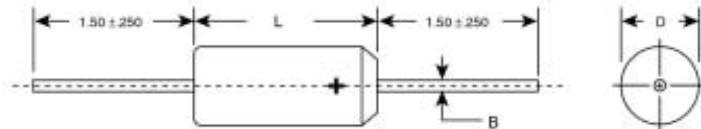
These capacitors offer an extremely high capacitance-to-volume ratio while still maintaining excellent performance. Ideally suited for use in printed wiring boards and all applications requiring a high degree of packaging density.

Typical applications include decoupling, blocking, bypassing and filtering in commercial computers, data processing, communications, and other electronic equipment. The low ESR/impedance at high frequencies offered by this capacitor is especially suitable for decoupling required by high speed computers.

6.3 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part Number	Value (µF)	Dimensions (In.)			Price Each		
			D	L	B	1	10	100
80-T322B156K006	T322B156K006AS	15	.110	.290	.020	.59	.51	.44
80-T322D476K006	T322D476K006AS	47	.180	.420	.020	1.18	1.04	.88
80-T322D686K006	T322D686K006AS	68	.180	.420	.020	1.26	1.10	.94



10 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part Number	Value (µF)	Dimensions (In.)			Price Each		
			D	L	B	1	10	100
80-T322A335K010	T322A335K010AS	3.3	.095	.260	.020	.54	.47	.40
80-T322B475K010	T322B475K010AS	4.7	.110	.290	.020	.59	.51	.44
80-T322B106K010	T322B106K010AS	10	.110	.290	.020	.59	.51	.44
80-T322C226K010	T322C226K010AS	22	.180	.345	.020	1.07	.94	.79
80-T322D336K010	T322D336K010AS	33	.180	.420	.020	1.18	1.04	.88
80-T322D396K010	T322D396K010AS	39	.180	.420	.020	1.18	1.04	.88
80-T322D476K010	T322D476K010AS	47	.180	.420	.020	1.26	1.10	.94
80-T322E107K010	T322E107K010AS	100	.280	.530	.025	3.27	2.88	2.43
80-T322F227K010	T322F227K010AS	220	.300	.710	.025	8.93	7.85	6.64

15 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part Number	Value (µF)	Dimensions (In.)			Price Each		
			D	L	B	1	10	100
80-T322B335K015	T322B335K015AS	3.3	.110	.290	.020	.59	.51	.44
80-T322B685K015	T322B685K015AS	6.8	.110	.290	.020	.63	.55	.46
80-T322D226K015	T322D226K015AS	22	.180	.420	.020	1.18	1.04	.88
80-T322D336K015	T322D336K015AS	33	.180	.420	.020	1.26	1.10	.94
80-T322E107K015	T322E107K015AS	100	.280	.530	.025	5.33	4.68	3.96

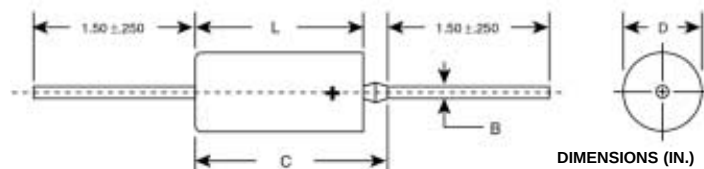
20 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part Number	Value (µF)	Dimensions (In.)			Price Each		
			D	L	B	1	10	100
80-T322A105K020	T322A105K020AS	1.0	.095	.260	.020	.54	.47	.40
80-T322B225K020	T322B225K020AS	2.2	.110	.290	.020	.59	.51	.44
80-T322B475K020	T322B475K020AS	4.7	.110	.290	.020	.63	.55	.46
80-T322C106K020	T322C106K020AS	10	.180	.345	.020	1.07	.94	.79
80-T322D156K020	T322D156K020AS	15	.180	.420	.020	1.18	1.04	.88
80-T322D226K020	T322D226K020AS	22	.180	.420	.020	1.26	1.10	.94
80-T322E476K020	T322E476K020AS	47	.280	.530	.025	3.27	2.88	2.43
80-T322F107K020	T322F107K020AS	100	.300	.710	.025	8.93	7.85	6.64

T110 SERIES, TANTALUM HERMETICALLY SEALED, AXIAL, 10% TOLERANCE

KEMET standard hermetic sealed T110 Series are desirable for use in high humidity environments. They are ruggedly built, designed for miniaturized circuitry, and are especially suited for coupling, bypass filtering and R-C timing circuits. They exhibit excellent stability, extremely low DC leakage current, dissipation factor, and ESR/impedance over a wide temperature and frequency range.



6.3 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part Number	Value (µF)	Dimensions (In.)				Price Each		
			D	L	B	C	1	25	50
80-T110B476K006	T110B476K006AS	47	.185	.474	.020	.610	2.10	1.76	1.57

10 Volt

80-T110A105K010	T110A105K010AS	1.0	.135	.286	.020	.422	1.62	1.36	1.21
80-T110A475K010	T110A475K010AS	4.7	.135	.286	.020	.422	1.62	1.36	1.21
80-T110B106K010	T110B106K010AS	10	.185	.474	.020	.610	2.10	1.76	1.57
80-T110B226K010	T110B226K010AS	22	.185	.474	.020	.610	2.10	1.76	1.57
80-T110B336K010	T110B336K010AS	33	.185	.474	.020	.610	2.10	1.76	1.57
80-T110B396K010	T110B396K010AS	39	.185	.474	.020	.610	2.10	1.76	1.57
80-T110C107K010	T110C107K010AS	100	.289	.686	.025	.822	4.95	4.13	3.72
80-T110C127K010	T110C127K010AS	120	.289	.686	.025	.822	4.95	4.13	3.72
80-T110D227K010	T110D227K010AS	220	.351	.786	.025	.922	12.27	10.23	9.20

15 Volt

80-T110A335K015	T110A335K015AS	3.3	.135	.286	.020	.422	1.62	1.36	1.21
80-T110B226K015	T110B226K015AS	22	.185	.474	.020	.610	2.10	1.76	1.57
80-T110D107K015	T110D107K015AS	100	.351	.786	.025	.922	12.27	10.23	9.20
80-T110D127K015	T110D127K015AS	120	.351	.786	.025	.922	12.27	10.23	9.20

25 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part Number	Value (µF)	Dimensions (In.)			Price Each		
			D	L	B	1	10	100
80-T322A105K025	T322A105K025AS	1.0	.095	.260	.020	.54	.47	.40
80-T322B225K025	T322B225K025AS	2.2	.110	.290	.020	.63	.55	.46
80-T322C685K025	T322C685K025AS	6.8	.180	.345	.020	1.07	.94	.79
80-T322C106K025	T322C106K025AS	10	.180	.345	.020	1.07	.94	.79
80-T322D156K025	T322D156K025AS	15	.180	.420	.020	1.26	1.10	.94
80-T322E226K025	T322E226K025AS	22	.280	.530	.025	3.27	2.88	2.43
80-T322E476K025	T322E476K025AS	47	.280	.530	.025	5.33	4.68	3.96

35 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part Number	Value (µF)	Dimensions (In.)			Price Each		
			D	L	B	1	10	100
80-T322A474K035	T322A474K035AS	0.47	.095	.260	.020	.54	.47	.40
80-T322B105K035	T322B105K035AS	1.0	.110	.290	.020	.59	.51	.44
80-T322C225K035	T322C225K035AS	2.2	.180	.345	.020	1.07	.94	.79
80-T322C335K035	T322C335K035AS	3.3	.180	.345	.020	1.07	.94	.79
80-T322C475K035	T322C475K035AS	4.7	.180	.345	.020	1.07	.94	.79
80-T322D565K035	T322D565K035AS	5.6	.180	.420	.020	1.18	1.04	.88
80-T322D685K035	T322D685K035AS	6.8	.180	.420	.020	1.18	1.04	.88
80-T322D106K035	T322D106K035AS	10	.180	.420	.020	1.26	1.10	.94
80-T322E226K035	T322E226K035AS	22	.280	.530	.025	3.27	2.88	2.43
80-T322E336K035	T322E336K035AS	33	.280	.530	.025	5.33	4.68	3.96
80-T322F476K035	T322F476K035AS	47	.300	.710	.025	8.93	7.85	6.64

50 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part Number	Value (µF)	Dimensions (In.)			Price Each		
			D	L	B	1	10	100
80-T322A104K050	T322A104K050AS	0.1	.095	.260	.020	.62	.55	.47
80-T322B105K050	T322B105K050AS	1.0	.110	.290	.020	.75	.66	.56
80-T322E106K050	T322E106K050AS	10	.280	.530	.025	3.57	3.14	2.66
80-T322F226K050	T322F226K050AS	22	.300	.710	.025	10.80	9.23	7.69

20 Volt

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part Number	Value (µF)	Dimensions (In.)				Price Each		
			D	L	B	C	1	25	50
80-T110A105K020	T110A105K020AS	1.0	.135	.286	.020	.422	1.62	1.36	1.21
80-T110A225K020	T110A225K020AS	2.2	.135	.286	.020	.422	1.62	1.36	1.21
80-T110B106K020	T110B106K020AS	10	.185	.474	.020	.610	2.10	1.76	1.57
80-T110B156K020	T110B156K020AS	15	.185	.474	.020	.610	2.10	1.76	1.57
80-T110C476K020	T110C476K020AS	47	.289	.686	.025	.822	4.95	4.13	3.72
80-T110D107K020	T110D107K020AS	100	.351	.786	.025	.922	12.27	10.23	9.20

35 Volt

80-T110A474K035	T110A474K035AS	0.47	.135	.286	.020	.422	1.62	1.36	1.21
80-T110A105K035	T110A105K035AS	1.0	.135	.286	.020	.422	1.62	1.36	1.21
80-T110B225K035	T110B225K035AS	2.2	.185	.474	.020	.610	2.10	1.76	1.57
80-T110B335K035	T110B335K035AS	3.3	.185	.474	.020	.610	2.10	1.76	1.57
80-T110B475K035	T110B475K035AS	4.7	.185	.474	.020	.610	2.10	1.76	1.57
80-T110B565K035	T110B565K035AS	5.6	.185	.474	.020	.610	2.10	1.76	1.57
80-T110B685K035	T110B685K035AS	6.8	.185	.474	.020	.610	2.10	1.76	1.57
80-T110C106K035	T110C106K035AS	10	.289	.686	.025	.822	4.95	4.13	3.72
80-T110C226K035	T110C226K035AS	22	.289	.686	.025	.822	4.95	4.13	3.72
80-T110D476K035	T110D476K035AS	47	.351	.786	.025	.922	12.27	10.23	9.20

50 Volt

80-T110A103K050	T110A103K050AS	0.01	.135	.286	.020	.422	14.07	11.73	10.55
80-T110A105K050	T110A105K050AS	1.0	.135	.286	.020	.422	1.65	1.38	1.24
80-T110B475K050	T110B475K050AS	4.7	.185	.474	.020	.610	2.22	1.85	1.67
80-T110C106K050	T110C106K050AS	10	.289	.686	.025	.822	5.10	4.26	3.82
80-T110D226K050	T110D226K050AS	22	.351	.786	.025	.922	12.42	10.35	9.32