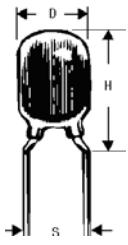


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Epoxy Dipped Solid Tantalum Capacitors



Type TDC capacitors offer the long life electrical stability characteristics of solid tantalum at low cost. The tough epoxy coating provides uniform lead spacing and protection against mechanical damage and moisture. These capacitors are ideal for industrial and consumer applications where premium performance, minimum size, and low cost are essential. **Operating Temperature:** -55°C to +125°C (with voltage derating above 85°C). The TDC dip-coated solid tantalum capacitor has leads 0.167" maximum in length. A tolerance of ±20% is indicated by an "M" in the Mfr.'s type number. **Leads Diameter:** 0.020" (0.51 mm). **Leads Space S (Using Last 3 Letters in Mfr.'s Type):** NSE, NSF — 0.125" (3.17 mm); WSG — 0.230" (6.35 mm).

Stock No.	Mfr.'s Type	WVDC/ Surge VDC	Cap. pF	Case (In.)		EACH	
				D	H	1-49	50-99
852-5614	TDC226K010NSF	10/13	22.00	0.250	0.500	.86	.78
852-5656	TDC336K010NSF	10/13	33.00	0.250	0.500	1.09	.95
852-5613	TDC476K010NSF	10/13	47.00	0.250	0.500	1.65	1.50
852-5615	TDC107K010WSG	10/13	30.00	0.350	0.650	2.84	2.58
852-5616	TDC227K010WSG	10/13	22.00	0.350	0.650	5.56	5.96
852-5661	TDC106K015NSF	15/20	10.00	0.250	0.500	.69	.63
852-5618	TDC226K015NSF	15/20	22.00	0.250	0.500	.91	.83
852-5620	TDC686M015WSG	15/20	68.00	0.350	0.650	2.87	2.51
852-5617	TDC157K015WSG	15/20	150.00	0.350	0.650	12.33	10.98
852-5663	TDC225M025NSF	20/26	2.20	0.175	0.350	.57	.50
852-5625	TDC476K020NSE	20/26	4.70	0.175	0.350	.67	.61
852-5666	TDC106K020NSF	20/26	10.00	0.250	0.500	.86	.78
852-5621	TDC156K020NSF	20/26	15.00	0.250	0.500	1.01	.87
852-5623	TDC226M020NSF	20/26	22.00	0.250	0.500	2.52	2.22
852-5667	TDC476K020WSG	20/26	47.00	0.350	0.650	2.67	2.43
852-5666	TDC476M020WSG	20/26	47.00	0.350	0.650	4.57	3.98
852-5672	TDC107K020WSG	20/26	100.00	0.350	0.650	6.86	6.09
852-5668	TDC107M020WSG	20/26	100.00	0.350	0.650	6.76	6.02
852-5669	TDC685K025NSF	25/32	6.80	0.250	0.500	.95	.84
852-5673	TDC106K025NSF	25/32	10.00	0.250	0.500	.91	.83
852-5670	TDC106M025NSF	25/32	10.00	0.250	0.500	1.50	1.37
852-5671	TDC226M025NSF	25/32	22.00	0.250	0.500	3.80	3.29
852-5627	TDC336K025WSG	25/32	33.00	0.350	0.650	2.98	2.60
852-5677	TDC105K035NSE	35/46	1.00	0.175	0.350	.51	.46
852-5674	TDC105M035NSE	35/46	1.00	0.175	0.350	.46	.41
852-5635	TDC155K035NSE	35/46	1.50	0.175	0.350	.57	.50
852-5676	TDC225M035NSE	35/46	2.20	0.175	0.350	.55	.50
852-5637	TDC225K035NSE	35/46	2.20	0.175	0.350	.60	.54
852-5639	TDC335K035NSF	35/46	3.30	0.250	0.500	1.10	.98
852-5690	TDC475K035NSF	35/46	4.70	0.250	0.500	.80	.70
852-5678	TDC475M035NSF	35/46	4.70	0.250	0.500	1.28	1.15
852-5681	TDC685K035NSF	35/46	6.80	0.250	0.500	1.59	1.42
852-5683	TDC106K035NSF	35/46	10.00	0.250	0.500	1.36	1.24
852-5680	TDC106M035NSF	35/46	10.00	0.250	0.500	1.26	1.15
852-5686	TDC226K035WSG	35/46	22.00	0.350	0.650	2.80	2.45
852-5682	TDC226M035WSG	35/46	22.00	0.350	0.650	2.66	2.32
852-5687	TDC476K035WSG	35/46	47.00	0.350	0.650	12.02	10.71
852-5684	TDC476M035WSG	35/46	47.00	0.350	0.650	6.70	5.96
852-5685	TDC104K050NSE	50/65	0.10	0.175	0.350	.55	.50
852-5649	TDC334K050NSE	50/65	0.33	0.175	0.350	.55	.50
852-5691	TDC105K050NSE	50/65	1.00	0.175	0.350	.57	.50
852-5643	TDC105K050NSE	50/65	1.00	0.175	0.350	.60	.54
852-5651	TDC475K050NSF	50/65	4.70	0.250	0.500	1.17	1.07
852-5644	TDC106K050WSG	50/65	10.00	0.350	0.650	4.53	4.12
852-5645	TDC106M050WSG	50/65	10.00	0.350	0.650	4.44	4.03

Monolithic Ceramic Capacitors

CK05



These Molded Case Monolithic Ceramic Capacitors are constructed to MIL-C-11015. Tolerance: ±10%. Operating Temperature Range: -55°C to +125°C. Capacitors are 0.09 ±0.01" (2.29 ±0.25 mm) thick; lead spacing is 0.2 ±0.015" (5.08 ±0.38 mm); lead length is 1.25" (31.75 mm) minimum. Made from ferroelectric, barium titanate material.

Stock No.	Mfr.'s Type	Cap. pF	WVDC	EACH			
				1-24	25-49	50-99	100-249
852-1161	CK05BX223K	22000	50	.84	.56	.43	.36
852-1163	CK05BX33K	33000	50	.60	.43	.38	.33
852-1165	CK05BX473K	47000	50	1.02	.67	.46	.39
852-1170	CK05BX104K	100000	50	.97	.64	.49	.37
852-1147	CK05BX152K	1500	100	.72	.47	.32	.28
852-1149	CK05BX222K	2200	100	.74	.48	.33	.29
852-1151	CK05BX332K	3300	100	.79	.51	.36	.29
852-1153	CK05BX472K	4700	100	1.08	.58	.38	.28
852-1155	CK05BX682K	6800	100	.71	.43	.32	.28
852-1156	CK05BX822K	8200	100	.74	.45	.32	.29
852-1157	CK05BX103K	10000	100	.63	.40	.28	.24
852-1121	CK05BX100K	10	200	.72	.47	.31	.28
852-1123	CK05BX150K	15	200	.72	.47	.31	.28
852-1125	CK05BX220K	22	200	.71	.48	.32	.29
852-1126	CK05BX270K	27	200	.72	.46	.31	.28
852-1127	CK05BX330K	33	200	.71	.46	.31	.28
852-1129	CK05BX470K	47	200	.71	.46	.31	.28

Stock No.	Mfr.'s Type	Cap. pF	WVDC	EACH			
				1-24	25-49	50-99	100-249
852-1133	CK05BX101K	100	200	.58	.37	.25	.22
852-1134	CK05BX151K	150	200	.72	.47	.32	.28
852-1136	CK05BX181K	180</td					