



Überspannungsschutz Varistoren
 [Betriebsdaten und
 Eigenschaften bei 25 °C]
 Surge Suppression Varistors
 [Ratings and characteristics
 at 25 °C]

Nennbetriebsspannung
 Supply voltage

Max. Dauerspannung
 Max. continuous voltage

Bezugsstrom
 Reference current

Spannung bei Bezugsstrom
 Voltage at reference current

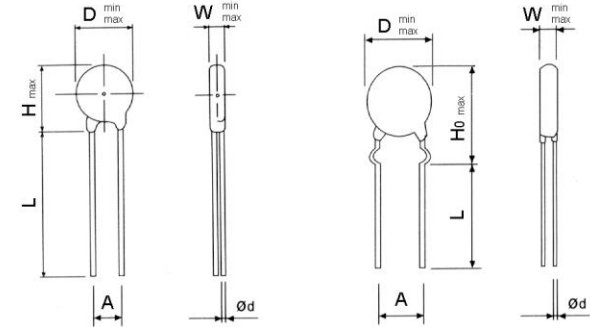
Spannung bei Stromklasse (8/20µs)
 Voltage at class current (8/20µs)

Max. Spitzenstrom (8/20µs 1 mal)
 Max. peak current (8/20µs 1 time)

Quellenenergiewert (10/1000)
 Energy surge rating (10/1000)

Max. Kapazität
 Max. capacitance

Abmessungen des "Endproduktes" / Dimensions of the "final product" [IEC 61051-2-2]



Ausführungsbezeichnung Style reference	(V)	r.m.s (V)	d.c. (V)	(mA)	min. (V)	max. (V)	class current (A)	max. voltage (V)	(A)	(J)	(pF)	D _{min.} (mm)	D _{max.} (mm)	W _{min.} (mm)	W _{max.} (mm)	H _{max.} (mm)	H _{0 max.} (mm)	A (mm)	Tolerance of A (mm)	d (mm)	Tolerance of d (mm)
180LD10	9	10	14	1	15	21	5	38	500	1.5	5600	10	13	2.1	4.6	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
220KD10	13	14	18	1	20	24	5	43	500	2	4500	10	13	2.1	4.7	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
270KD10	16	17	22	1	24	30	5	53	500	2.5	3700	10	13	2.2	4.8	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
330KD10	18	20	26	1	30	36	5	65	500	3	3000	10	13	2.2	4.9	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
390KD10	23	25	31	1	35	43	5	77	500	3	2600	10	13	2.3	4.9	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
470KD10	27	30	38	1	42	52	5	93	500	4.5	2100	10	13	2.3	4.9	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
560KD10	32	35	45	1	50	62	5	110	500	5.5	1800	10	13	2.3	5.0	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
680KD10	36	40	56	1	61	75	5	135	500	6.5	1500	10	13	2.4	5.3	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
820KD10	45	50	65	1	74	90	25	135	2500	8	1200	10	13	1.9	4.5	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
101KD10	54	60	85	1	90	110	25	165	2500	10	1000	10	13	2.0	4.7	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
121KD10	68	75	100	1	108	132	25	200	2500	12	830	10	13	2.1	4.9	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
151KD10	86	95	125	1	135	165	25	250	2500	15	670	10	13	2.2	5.2	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
181KD10	104	115	150	1	162	198	25	300	2500	18	560	10	13	2.3	4.5	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
201KD10	117	130	170	1	185	225	25	340	2500	20	500	10	13	2.4	4.5	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
221KD10	126	140	180	1	198	242	25	360	2500	22	450	10	13	2.4	4.7	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
241KD10	135	150	200	1	216	264	25	395	2500	25	420	10	13	2.5	4.8	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05
251KD10	144	160	205	1	225	275	25	415	2500	28	420	10	13	2.5	4.9	16	19.5	5.0/7.5	±0.8	0.6/0.8	±0.05

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Genehmigungsausweis Nr.: / Marks Approval No.:
 40054217

Aktenzeichen / File reference:
 5027969-4790-0001/288884

Anlage / Appendix No.:
 104 A

Datum / Date:
 2021-10-20