

Series DM - Metallized Capacitors



Self-Healing Metallized
High Voltage Capacitors
Rep-rate applications up to 3 kV

Don't see the capacitor you're looking for? We have thousands of designs in our database. Please contact us.

Part Number	Cap. Rating (μ F)	Volt Rating (kV)	Case Dimensions (Inches)	RMS Current (A)	Peak Current (kA)
310DM550	50	1.0	1.91 x 2.91 x 4.75	15	0.8
310DM410	100	1.0	1.96 x 3.66 x 4.75	23	1.5
310DM415	150	1.0	2.86 x 4.56 x 4.00	31	2.3
310DM420	200	1.0	3.75 x 4.56 x 4.00	39	3.1
310DM430	300	1.0	3.75 x 4.56 x 5.00	52	4.6
310DM435	350	1.0	3.75 x 4.56 x 6.00	60	5.4
310DM445	450	1.0	3.75 x 4.56 x 7.25	60	6.9
310DM450	500	1.0	3.75 x 4.56 x 7.75	60	7.7
310DM460	600	1.0	3.75 x 4.56 x 8.75	60	9.2
310DM475	750	1.0	3.75 x 4.56 x 10.5	60	11.6
315DM550	50	1.5	1.96 x 3.66 x 4.75	16	1.2
315DM410	100	1.5	2.86 x 4.56 x 5.00	28	2.3
315DM415	150	1.5	3.75 x 4.56 x 6.00	39	3.5
315DM420	200	1.5	3.75 x 4.56 x 7.25	49	4.6

315DM425	250	1.5	3.75 x 4.56 x 8.75	59	5.8
315DM433	330	1.5	3.75 x 4.56 x 10.5	60	7.7
320DM550	50	2.0	2.86 x 4.56 x 6.00	21	1.5
320DM410	100	2.0	3.75 x 4.56 x 7.25	35	3.1
320DM415	150	2.0	3.75 x 4.56 x 8.75	46	4.6
320DM417	175	2.0	3.75 x 4.56 x 10.5	53	5.4
325DM550	50	2.5	3.75 x 4.56 x 5.00	21	1.9
325DM410	100	2.5	3.75 x 4.56 x 8.75	37	3.8
325DM411	115	2.5	3.75 x 4.56 x 10.5	43	4.4
330DM525	25	3.0	2.86 x 4.56 x 4.00	13	1.2
330DM550	50	3.0	3.75 x 4.56 x 7.25	24	2.3
330DM575	75	3.0	3.75 x 4.56 x 10.5	35	3.5
330DM418	185	3.0	3.75 x 4.56 x 7.75	65	10

- Design Life of $>1 \times 10^8$ Charge/Discharge Cycles or 25,000 hours of DC Life
- Heavy duty 1/4"-20 terminals. Metric (M6) also available
- Standard capacitance tolerance of $\pm 10\%$
- Performance ratings are at 20% voltage reversal.
- Operating temperature range of -20 to +65°C
- Contact us if your application requirements are not listed

Specifications are subject to change without prior notice.