

Reversible Electrolytic Capacitors

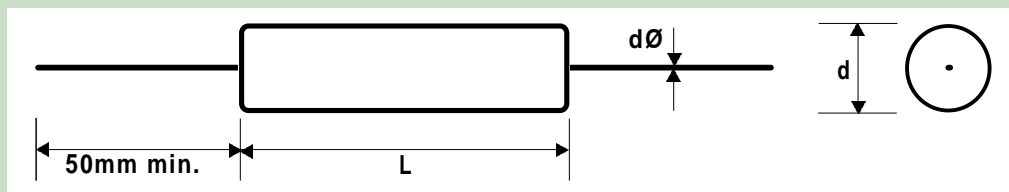
150V High Voltage Type (HV) • Tolerance $\pm 20\%$ @ 1KHz

Intended for use in higher power loudspeaker systems including PA and professional applications.

Available in a wide range of values with a 10% maximum DF @ 1KHz.

In addition to high working voltage rating these capacitors have a high ripple current rating.

Capacitance Value (μF)	Size (mm)			Part Number	Ripple * Current (A)	Max. DF (%)
	d	L	d \emptyset			
1.0	8	18	0.6	1U00 V150MHV	0.38	10
1.1	8	18	0.6	1U10 V150MHV	0.38	10
1.5	8	18	0.6	1U50 V150MHV	0.38	10
2.0	8	18	0.6	2U00 V150MHV	0.38	10
2.2	8	18	0.6	2U20 V150MHV	0.38	10
3.3	8	18	0.6	3U30 V150MHV	0.57	10
4.0	10	19	0.6	4U00 V150MHV	0.57	10
4.7	10	24	0.8	4U70 V150MHV	0.80	10
5.0	10	24	0.8	5U00 V150MHV	0.80	10
6.0	10	24	0.8	6U00 V150MHV	1.03	10
6.8	10	24	0.8	6U80 V150MHV	1.03	10
7.0	10	24	0.8	7U00 V150MHV	1.03	10
8.0	10	24	0.8	8U00 V150MHV	1.35	10
10	13	32	0.8	10U00 V150MHV	1.70	10
12	13	32	0.8	12U00 V150MHV	1.70	10
16	13	32	0.8	16U00 V150MHV	1.70	10
20	16	34	0.8	20U00 V150MHV	3.40	10
25	16	34	0.8	25U00 V150MHV	4.30	10
30	16	34	0.8	30U00 V150MHV	5.20	10
33	16	34	0.8	33U00 V150MHV	5.20	10
40	18	44	0.8	40U00 V150MHV	6.90	10
45	18	44	0.8	45U00 V150MHV	6.90	10
50	18	44	0.8	50U00 V150MHV	8.60	10
60	18	44	0.8	60U00 V150MHV	8.60	10
72	18	44	0.8	72U00 V150MHV	12.50	10
80	18	44	0.8	80U00 V150MHV	12.50	10
100	22	46	0.8	100U0 V150MHV	17.00	10



Operating Temperature Range: - 40° C to + 85° C

Leakage Current: $0.03 \times C \times V + 5 \mu\text{A}$

* **Maximum allowable Ripple Current:** as above, A rms @ 25° C @ 1 KHz

See also **Precautions** and **Technical Data** for further information
Ratings only apply to use in loudspeaker applications