

Reversible Electrolytic Capacitors

50V Low Loss Type (LL) • Tolerance $\pm 10\%$ @ 1KHz

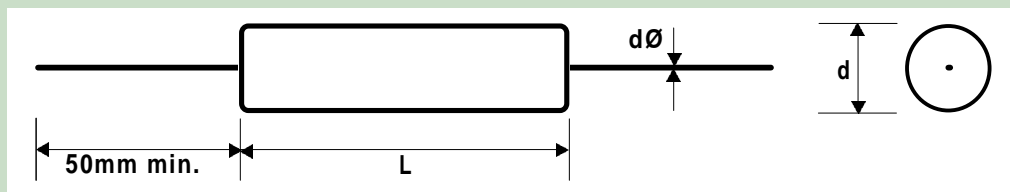
A high quality low loss capacitor featuring low ESR (Equivalent Series Resistance) and high ripple current capability.

Suited to more critical applications than the Standard Type, such as series feed to a tweeter where high efficiency is desired.

Maximum DF is lower than other types at 5% @ 1 KHz.

Available in 50V DC working (63V surge).

Capacitance Value (μF)	Size (mm)			Part Number	Ripple * Current (A)	Max. DF (%)
	d	L	d \emptyset			
1.0	10	19	0.6	1U00 V50KLL	0.30	5
1.1	8	18	0.6	1U10 V50KLL	0.80	5
1.5	10	27	0.8	1U50 V50KLL	0.80	5
2.0	13	32	0.8	2U00 V50KLL	0.80	5
2.2	13	32	0.8	2U20 V50KLL	0.10	5
3.3	13	32	0.8	3U30 V50KLL	1.40	5
4.0	13	32	0.8	4U00 V50KLL	1.60	5
4.7	13	32	0.8	4U70 V50KLL	1.80	5
5.0	13	32	0.8	5U00 V50KLL	1.80	5
6.0	13	32	0.8	6U00 V50KLL	2.00	5
6.8	13	32	0.8	6U80 V50KLL	2.00	5
7.0	13	32	0.8	7U00 V50KLL	2.00	5
8.0	13	32	0.8	8U00 V50KLL	2.20	5
10	13	32	0.8	10U00 V50KLL	2.40	5
12	13	32	0.8	12U00 V50KLL	2.50	5
16	13	32	0.8	16U00 V50KLL	2.80	5
20	16	34	0.8	20U00 V50KLL	3.10	5
25	16	34	0.8	25U00 V50KLL	3.50	5
30	16	34	0.8	30U00 V50KLL	3.50	5
33	16	34	0.8	33U00 V50KLL	5.20	5



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