

XICON 85°C Radial Aluminum Electrolytic Capacitors



XICON RADIAL ALUMINUM CAPACITORS

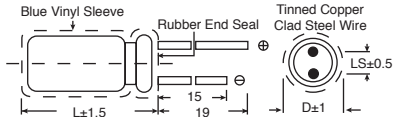
Specifications:

- Operating temperature range: 10V to 250V: -40°C to +85°C, 350V to 450V: -25°C to +85°C
- Tolerance: ±20%

Application Note:

A higher voltage capacitor may be used in a lower voltage application.

DIMENSIONS (mm)



Dia	L/S	Dia	L/S
4	1.5	16	7.5
5	2.0	18	7.5
6.3	2.5	22	10
8	3.5	25	12.5
10	5.0		
13	5.0	Tape	5.0

5mm - 13mm diameter available packaged in Tape and Box.
To order Tape and Box, add - TB to Mouser Stock No.

* Standard lead space for tape and box package is 5.0mm

For quantities 2000 and up, call for quote.

MOUSER STOCK NO.	Value (µF)	Case Size D x L (mm) Max.	Bulk Price Each			* Tape and Box	
			1	100	500	Min. Qty	Price per Piece
10 Volt							
140-XRL10V10-RC	10	5 x 11	.06	.042	.032	2000	.024
140-XRL10V22-RC	22	5 x 11	.06	.042	.032	2000	.024
140-XRL10V47-RC	47	5 x 11	.06	.042	.032	2000	.024
140-XRL10V100-RC	100	5 x 11	.06	.047	.04	2000	.024
140-XRL10V220-RC	220	6.3 x 11	.08	.054	.046	2000	.034
140-XRL10V330-RC	330	8 x 11	.11	.08	.067	1000	.062
140-XRL10V470-RC	470	8 x 11	.12	.088	.071	1000	.062
140-XRL10V1000-RC	1000	10 x 13	.18	.12	.096	500	.096
140-XRL10V2200-RC	2200	13 x 20	.37	.28	.20	300	.28
140-XRL10V3300-RC	3300	13 x 20	.42	.32	.27	300	.32
140-XRL10V4700-RC	4700	16 x 25	.66	.53	.44	---	---
140-XRL10V6800-RC	6800	16 x 25	.85	.66	.58	---	---
140-XRL10V10000-RC	10000	18 x 36	1.32	1.03	.89	---	---
16 Volt							
140-XRL16V2.2-RC	2.2	5 x 11	.06	.042	.032	2000	.024
140-XRL16V3.3-RC	3.3	5 x 11	.06	.042	.032	2000	.024
140-XRL16V4.7-RC	4.7	5 x 11	.06	.042	.032	2000	.024
140-XRL16V10-RC	10	5 x 11	.06	.042	.032	2000	.024
140-XRL16V22-RC	22	5 x 11	.06	.042	.032	2000	.024
140-XRL16V33-RC	33	5 x 11	.06	.042	.032	2000	.024
140-XRL16V47-RC	47	5 x 11	.06	.042	.032	2000	.024
140-XRL16V100-RC	100	6.3 x 11	.08	.059	.05	2000	.036
140-XRL16V220-RC	220	8 x 11	.11	.08	.067	1000	.062
140-XRL16V330-RC	330	8 x 11	.11	.08	.067	1000	.062
140-XRL16V470-RC	470	10 x 13	.19	.12	.096	500	.096
140-XRL16V680-RC	680	10 x 16	.23	.16	.13	500	.13
140-XRL16V1000-RC	1000	10 x 16	.23	.16	.13	500	.13
140-XRL16V1500-RC	1500	13 x 20	.37	.28	.20	300	.28
140-XRL16V2200-RC	2200	13 x 20	.42	.32	.27	300	.32
140-XRL16V3300-RC	3300	16 x 25	.67	.53	.44	---	---
140-XRL16V4700-RC	4700	16 x 25	.83	.64	.54	---	---
140-XRL16V6800-RC	6800	16 x 32	1.39	1.08	.92	---	---
140-XRL16V10000-RC	10000	18 x 36	1.69	1.32	1.13	---	---
25 Volt							
140-XRL25V0.47-RC	.47	5 x 11	.06	.042	.032	2000	.024
140-XRL25V1.0-RC	1.0	5 x 11	.06	.042	.032	2000	.024
140-XRL25V2.2-RC	2.2	5 x 11	.06	.042	.032	2000	.024
140-XRL25V4.7-RC	4.7	5 x 11	.06	.042	.032	2000	.024
140-XRL25V10-RC	10	5 x 11	.06	.042	.032	2000	.024
140-XRL25V22-RC	22	5 x 11	.06	.042	.032	2000	.024
140-XRL25V33-RC	33	5 x 11	.06	.042	.032	2000	.024
140-XRL25V47-RC	47	5 x 11	.06	.042	.032	2000	.024
140-XRL25V100-RC	100	6.3 x 11	.09	.056	.042	2000	.032
140-XRL25V220-RC	220	8 x 11	.12	.088	.072	1000	.065
140-XRL25V330-RC	330	10 x 16	.17	.12	.096	500	.096
140-XRL25V470-RC	470	10 x 12	.17	.13	.12	500	.12
140-XRL25V1000-RC	1000	13 x 20	.34	.27	.19	300	.27
140-XRL25V2200-RC	2200	16 x 27	.67	.53	.44	---	---
140-XRL25V3300-RC	3300	16 x 32	1.01	.78	.67	---	---
140-XRL25V4700-RC	4700	18 x 31	1.26	.95	.79	---	---
140-XRL25V6800-RC	6800	22 x 41	1.69	1.32	1.13	---	---
140-XRL25V10000-RC	10000	25 x 40	3.17	2.46	2.11	---	---
35 Volt							
140-XRL35V4.7-RC	4.7	5 x 11	.06	.042	.032	2000	.024
140-XRL35V10-RC	10	5 x 11	.06	.042	.032	2000	.024
140-XRL35V22-RC	22	5 x 11	.06	.042	.032	2000	.024
140-XRL35V33-RC	33	6.3 x 11	.07	.046	.032	2000	.025
140-XRL35V47-RC	47	6.3 x 11	.08	.059	.05	2000	.036
140-XRL35V100-RC	100	8 x 11	.11	.08	.067	1000	.062
140-XRL35V220-RC	220	10 x 12	.16	.12	.096	500	.096
140-XRL35V330-RC	330	10 x 22	.18	.13	.12	500	.12
140-XRL35V470-RC	470	10 x 16	.25	.19	.17	500	.17
140-XRL35V680-RC	680	13 x 20	.46	.35	.30	300	.35
140-XRL35V1000-RC	1000	13 x 20	.50	.37	.31	300	.37
140-XRL35V2200-RC	2200	16 x 25	.83	.66	.58	---	---
140-XRL35V3300-RC	3300	18 x 36	1.26	.95	.80	---	---
140-XRL35V4700-RC	4700	18 x 36	1.69	1.43	1.30	---	---
140-XRL35V6800-RC	6800	22 x 41	3.17	2.46	2.11	---	---
50 Volt							
140-XRL50V0.22-RC	.22	5 x 11	.06	.042	.032	2000	.024
140-XRL50V.47-RC	.47	5 x 11	.06	.042	.032	2000	.024
140-XRL50V1.0-RC	1.0	5 x 11	.06	.042	.032	2000	.024
140-XRL50V2.2-RC	2.2	5 x 11	.06	.042	.032	2000	.024

To order Tape and Box, add - TB to Mouser Stock No.

*Standard lead space for tape and box package is 5.0mm

*Buy Tape and Box package in multiples of Minimum Quantity

For quantities 2000 and up, call for quote.

RoHS Compliant

MOUSER STOCK NO.	Value (µF)	Case Size D x L (mm) Max.	Bulk Price Each			* Tape and Box	
			1	100	500	Min. Qty	Price per Piece
50 Volt							
140-XRL50V3.3-RC	3.3	5 x 11	.06	.042	.032	2000	.024
140-XRL50V4.7-RC	4.7	5 x 11	.06	.042	.032	2000	.024
140-XRL50V10-RC	10	5 x 11	.06	.042	.032	2000	.024
140-XRL50V15-RC	15	5 x 11	.06	.046	.038	2000	.024
140-XRL50V22-RC	22	5 x 11	.06	.046	.038	2000	.024
140-XRL50V33-RC	33	6.3 x 11	.08	.066	.056	2000	.034
140-XRL50V47-RC	47	8 x 11	.08	.066	.056	2000	.034
140-XRL50V100-RC	100	8 x 11	.11	.08	.067	1000	.062
140-XRL50V220-RC	220	10 x 16	.21	.16	.13	500	.13
140-XRL50V330-RC	330	13 x 20	.28	.22	.19	300	.22
140-XRL50V470-RC	470	13 x 20	.44	.35	.30	300	.35
140-XRL50V1000-RC	1000	16 x 25	.70	.54	.46	---	---
140-XRL50V2200-RC	2200	16 x 36	1.18	.89	.66	---	---
140-XRL50V3300-RC	3300	22 x 40	2.72	2.11	1.81	---	---
140-XRL50V4700-RC	4700	25 x 40	3.17	2.46	2.11	---	---
63 Volt							
140-XRL63V1.0-RC	1.0	5 x 11	.06	.042	.032	2000	.024
140-XRL63V2.2-RC	2.2	5 x 11	.06	.042	.032	2000	.024
140-XRL63V4.7-RC	4.7	5 x 11	.06	.042	.032	2000	.024
140-XRL63V6.8-RC	6.8	5 x 11	.06	.042	.032	2000	.024
140-XRL63V10-RC	10	5 x 11	.07	.05	.04	2000	.029
140-XRL63V22-RC	22	6.3 x 11	.08	.058	.044	2000	.034
140-XRL63V33-RC	33	8 x 11	.08	.066	.056	1000	.034
140-XRL63V47-RC	47	8 x 11	.11	.08	.067	1000	.062
140-XRL63V68-RC	68	10 x 12	.14	.12	.10	500	.10
140-XRL63V100-RC	100	10 x 12	.14	.12	.10	500	.10
140-XRL63V220-RC	220	10 x 16	.29	.23	.19	500	.19
140-XRL63V470-RC	470	16 x 27	.54	.42	.36	---	---
140-XRL63V1000-RC	1000	16 x 25	.97	.76	.65	---	---
140-XRL63V2200-RC	2200	22 x 40	1.70	1.32	1.14	---	---
100 Volt							
140-XRL100V0.1-RC	.1	5 x 11	.06	.047	.04	2000	.024
140-XRL100V0.47-RC	.47	5 x 11	.06	.047	.04	2000	.024
140-XRL100V1.0-RC	1.0	5 x 11	.06	.047	.04	2000	.024
140-XRL100V2.2-RC	2.2	5 x 11	.06	.047	.04	2000	.024
140-XRL100V3.3-RC	3.3	5 x 11	.06	.047	.04	2000	.024
140-XRL100V4.7-RC	4.7	5 x 11	.07	.05	.04	2000	.029
140-XRL100V10-RC	10	6.3 x 11	.08	.058	.044	2000	.034
140-XRL100V22-RC	22	8 x 11	.11	.08	.067	1000	.062
140-XRL100V33-RC	33	10 x 16	.17	.12	.10	500	.10
140-XRL100V47-RC	47	10 x 16	.22	.17	.13	500	.13
140-XRL100V100-RC	100	10 x 20	.36	.28	.20	500	.20
140-XRL100V220-RC	220	13 x 21	.67	.53	.44	300	.53
140-XRL100V330-RC	330	16 x 26	.78	.61	.53	---	---
140-XRL100V470-RC	470	18 x 32	1.03	.80	.68	---	---
160 Volt							
140-XRL160V1.0-RC	1.0	5 x 11	.06	.048	.042	2000	.039
140-XRL160V2.2-RC	2.2	6.3 x 11	.08	.061	.052	2000	.049
140-XRL160V3.3-RC	3.3	8 x 11	.08	.063	.054	1000	.051
140-XRL160V4.7-RC	4.7	8 x 11	.09	.071	.062	1000	.058
140-XRL160V10-RC	10	10 x 12	.15	.12	.098	500	.098
140-XRL160V22-RC	22	10 x 20	.20	.15	.12	300	