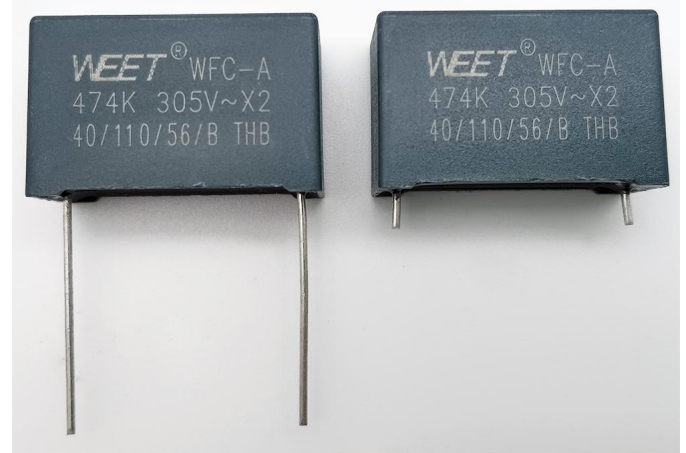
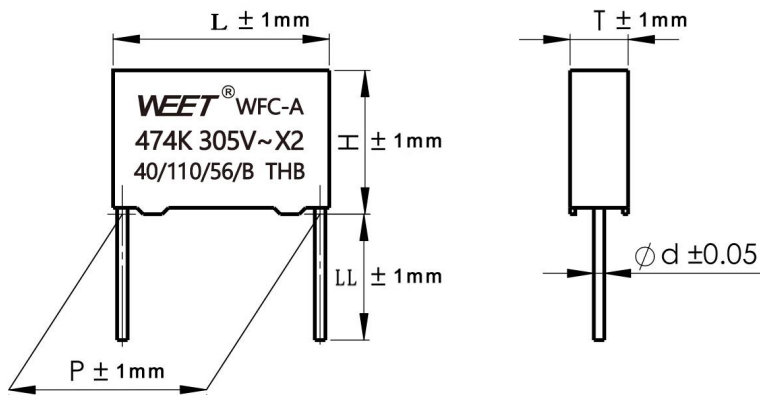


FEATURES

- OPERATING TEMPERATURE : -40°C to +110°C for which the capacitor can be operated continuously at rated voltage.
- Non-inductive, (UL940V-0) plastic case sealed with epoxy resin. Gray Plastic Shell and Gray Epoxy
- Across-the-line EMI filtering and connection in series with the mains for high stability grade applications
- For capacitive divider power supply. Such as power meter, smart meters, LED driver, and other sever ambient condition
- Metallized Polypropylene Film Capacitor, Aluminum Metallized Polypropylene Film Capacitors (On request)
- In accordance with VDE, ENEC and UL safety regulation class X2

DRAWING (mm)



SPECIFICATIONS

Operating Temperature	-40°C ~ +110°C
Voltage Rating	275V, 305V, 310VAC
Capacitance Range	0.0047 ~ 10.0μF
Capacitance Tolerance	±10% (K) standard
Package	Bulk, Ammo Tape Package
Insulation Resistance	CR ≤ 0.33 μF, I.R ≥ 15,000MΩ CR > 0.33 μF, I.R ≥ 5,000S (20°C, 100V, 1min)
Dissipation Factor	0.0010μF ≤ CR ≤ 0.47μF ≤ 0.1% (1KHz, 20°C) 0.47μF ≤ CR ≤ 1.0μF ≤ 0.2% (1KHz, 20°C) 1.0μF ≤ CR ≤ 10μF ≤ 0.3% (1KHz, 20°C)
Voltage Proof	4.3UR DC /5s
High Temperature High humidity	Test Temperature: +85 ± 2°C. Test Humidity: 85% ± 2% R.H. Test Voltage: 240VAC Test Duration: 500 Hrs. Capacitance change rate ≤ 10% After test, allow it stay alone for 1.5 ± 0.5 Hrs. at ordinary condition before making measurements.

PN: WFC AQ2474K225035BR

WFC A	Q2	474	K	225	035	B	R
Series	Voltage	Capacitance	Capacitance	Pitch	Lead Length	Packing	Pb
	1.	2.	Tolerance	4.	5.	6.	7.
			3.				



WEE Technology Company Limited
ROOM 1405, 14/F, LUCKY CENTRE,
171 WANCHAI ROAD,
WANCHAI, HONG KONG
www.weetcap.com
info@weetcap.com

All details in this data sheet are subject to change without notice.
For more details and updates, please visit our website.

Copyright © 2000 WEE Technology, All rights reserved.



SIZE TABLE (mm)

CAP	L±1.0	H±1.0	T±1.0	P±1.0	d Ø ±0.05	CAP	L±1.0	H±1.0	T±1.0	P±1.0	d Ø ±0.05	CAP	L±1.0	H±1.0	T±1.0	P±1.0	d Ø ±0.05
0.0047	13	9	4	10	0.6	0.047	13	11	5	10	0.6	0.15	18	14.5	8.5	15	0.8
0.0047	13	11	5	10	0.6	0.047	13	12	6	10	0.6	0.15	26.5	15	6	22.5	0.8
0.0056	13	9	4	10	0.6	0.047	18	11	5	15	0.8	0.15	26.5	16.5	7	22.5	0.8
0.0056	13	11	5	10	0.6	0.056	13	11	5	10	0.6	0.18	13	13	7	10	0.6
0.0068	13	9	4	10	0.6	0.056	13	12	6	10	0.6	0.18	13	14	8	10	0.6
0.0068	13	11	5	10	0.6	0.056	13	13	7	10	0.6	0.18	13	16.5	9	10	0.6
0.0082	13	9	4	10	0.6	0.056	13	15	8	10	0.6	0.18	18	12	6	15	0.8
0.0082	13	11	5	10	0.6	0.056	18	11	5	15	0.8	0.18	18	13.5	7.5	15	0.8
0.01	13	9	4	10	0.6	0.068	12	11	5	10	0.6	0.18	18	14.5	8.5	15	0.8
0.01	13	11	5	10	0.6	0.068	13	12	6	10	0.6	0.18	18	15.5	9.5	15	0.8
0.01	18	11	5	15	0.8	0.068	13	15	8	10	0.6	0.18	26.5	15	6	22.5	0.8
0.012	13	9	4	10	0.6	0.068	18	11	5	15	0.8	0.2	18	14.5	8.5	15	0.8
0.012	13	11	5	10	0.6	0.082	12	11	5	10	0.6	0.2	18	15.5	9.5	15	0.8
0.012	18	11	5	15	0.8	0.082	13	12	6	10	0.6	0.2	26.5	15	6	22.5	0.8
0.015	13	9	4	10	0.6	0.082	13	13	7	10	0.6	0.2	26.5	16.5	7	22.5	0.8
0.015	13	11	5	10	0.6	0.082	13	15	8	10	0.6	0.22	13	12	6	10	0.6
0.015	18	11	5	15	0.8	0.082	18	11	5	15	0.8	0.22	13	14	8	10	0.6
0.018	13	9	4	10	0.6	0.1	13	11	5	10	0.6	0.22	13	15	8	10	0.6
0.018	13	11	5	10	0.6	0.1	13	12	6	10	0.6	0.22	13	16.5	9	10	0.6
0.018	18	11	5	15	0.8	0.1	13	13	7	10	0.6	0.22	18	12	6	15	0.8
0.02	13	9	4	10	0.6	0.1	13	15	8	10	0.6	0.22	18	13	7	15	0.8
0.02	13	11	5	10	0.6	0.1	18	11	5	15	0.8	0.22	18	13.5	7.5	15	0.8
0.02	18	11	5	15	0.8	0.1	18	12	6	15	0.8	0.22	18	14.5	8.5	15	0.8
0.022	13	9	4	10	0.6	0.1	18	13.5	7.5	15	0.8	0.22	18	15.5	9.5	15	0.8
0.022	13	11	5	10	0.6	0.1	18	14.5	8.5	15	0.8	0.22	26.5	15	6	22.5	0.8
0.022	18	11	5	15	0.8	0.1	26.5	15	6	22.5	0.8	0.22	26.5	16.5	7	22.5	0.8
0.027	13	9	4	10	0.6	0.12	13	12	6	10	0.6	0.27	18	13.5	7.5	15	0.8
0.027	13	11	5	10	0.6	0.12	13	13	7	10	0.6	0.27	18	14.5	8.5	15	0.8
0.027	18	11	5	15	0.8	0.12	18	12	6	15	0.8	0.27	18	16	10	15	0.8
0.033	13	9	4	10	0.6	0.13	18	12	6	15	0.8	0.27	26.5	15	6	22.5	0.8
0.033	13	11	5	10	0.6	0.14	18	12	6	15	0.8	0.27	26.5	16.5	7	22.5	0.8
0.033	18	11	5	15	0.8	0.15	13	12	6	10	0.6	0.33	18	12	6	15	0.8
0.033	18	12	6	15	0.8	0.15	13	13	7	10	0.6	0.33	18	13.5	7.5	15	0.8
0.039	13	11	5	10	0.6	0.15	13	14	8	10	0.6	0.33	18	14.5	8.5	15	0.8
0.039	13	12	6	10	0.6	0.15	18	12	6	15	0.8	0.33	18	15.5	9.5	15	0.8
0.039	18	11	5	15	0.8	0.15	18	13.5	7.5	15	0.8	0.33	18	16	10	15	0.8



WEE Technology Company Limited
ROOM 1405, 14/F, LUCKY CENTRE,
171 WANCHAI ROAD,
WANCHAI, HONG KONG
www.weetcap.com
info@weetcap.com

All details in this data sheet are subject to change without notice.
For more details and updates, please visit our website.



Copyright © 2000 WEE Technology, All rights reserved.

SIZE TABLE (mm)

CAP	L±1.0	H±1.0	T±1.0	P±1.0	d Ø ±0.05	CAP	L±1.0	H±1.0	T±1.0	P±1.0	d Ø ±0.05
0.33	26.5	15	6	22.5	0.8	0.82	31.5	19.5	10.8	27.5	0.8
0.33	26.5	16.5	7	22.5	0.8	1	26	20	11	22.5	0.8
0.33	26.5	17	8.5	22.5	0.8	1	26	21.5	12	22.5	0.8
0.39	18	14.5	8.5	15	0.8	1	26.5	19	10	22.5	0.8
0.39	18	15.5	9.5	15	0.8	1	31.5	19.5	10.8	27.5	0.8
0.39	18	16	10	15	0.8	1	31.5	21.6	13	27.5	0.8
0.39	18	16.5	8.4	15	0.8	1.2	26	20	11	22.5	0.8
0.39	18	19	11	15	0.8	1.2	26	21.5	12	22.5	0.8
0.39	26.5	15	6	22.5	0.8	1.2	26.5	19	10	22.5	0.8
0.39	26.5	16.5	7	22.5	0.8	1.2	31.5	19.5	10.8	27.5	0.8
0.39	26.5	17	8.5	22.5	0.8	1.2	31.5	21.6	13	27.5	0.8
0.41	26.5	17	8.5	22.5	0.8	1.5	26	21.5	12	22.5	0.8
0.47	18	13.5	7.5	15	0.8	1.5	31	25	14	27.5	0.8
0.47	18	14.5	8.5	15	0.8	1.5	31.5	19.5	10.8	27.5	0.8
0.47	18	15.5	9.5	15	0.8	1.5	31.5	21.6	13	27.5	0.8
0.47	18	16	10	15	0.8	1.8	31	25	14	27.5	0.8
0.47	18	19	11	15	0.8	1.8	31.5	21.6	13	27.5	0.8
0.47	26	21.5	12	22.5	0.8	2.2	31	25	14	27.5	0.8
0.47	26.5	15	6	22.5	0.8	2.2	32	25.5	16	27.5	0.8
0.47	26.5	16.5	7	22.5	0.8	2.2	32	28	18	27.5	0.8
0.47	26.5	17	8.5	22.5	0.8	2.2	42	28	14	37.5	0.8
0.47	26.5	19	10	22.5	0.8	2.7	31	25	14	27.5	0.8
0.47	31.5	19.5	10.8	27.5	0.8	2.7	32	25.5	16	27.5	0.8
0.56	18	16	10	15	0.8	2.7	32	28	18	27.5	0.8
0.56	18	19	11	15	0.8	2.7	42	28	14	37.5	0.8
0.56	26.5	16.5	7	22.5	0.8	2.8	32	25.5	16	27.5	0.8
0.56	26.5	17	8.5	22.5	0.8	3.3	32	28	18	27.5	0.8
0.56	26.5	19	10	22.5	0.8	3.3	41	32	17	37.5	0.8
0.56	31.5	19.5	10.8	27.5	0.8	3.9	41	32	17	37.5	0.8
0.68	18	19	11	15	0.8	4.7	32	37	22	27.5	0.8
0.68	26.5	17	8.5	22.5	0.8	4.7	41	33.5	18.5	37.5	0.8
0.68	26.5	19	10	22.5	0.8	5.6	41	37	22	37.5	0.8
0.68	31	25	14	27.5	0.8	6.8	41	37	22	37.5	0.8
0.68	31.5	19.5	10.8	27.5	0.8	8.2	41	41	26	37.5	0.8
0.82	26.5	19	10	22.5	0.8	10	41	43	28	37.5	0.8

Note: Other Values are available on request. WEET is capable of doing custom service for you.



WEE Technology Company Limited
ROOM 1405, 14/F, LUCKY CENTRE,
171 WANCHAI ROAD,
WANCHAI, HONG KONG
www.weetcap.com
info@weetcap.com

All details in this data sheet are subject to change without notice.
For more details and updates, please visit our website.



Copyright © 2000 WEE Technology, All rights reserved.