

Sample Kit Contents

KEMET Part Number	Capacitance Value (µF)	Dimensions in mm			Lead Spacing (p)	dV/dt (V/µs)	Quantity
		B	H	L			
R463F310000M1M	0.10	6.0	12.0	13.0	10.0	500	3
R463I2470000M1M	0.047	5.0	11.0	18.0	15.0	400	3
R463I310000M1M	0.10	5.0	11.0	18.0	15.0	400	3
R463I322000L2M	0.22	9.0	12.5	18.0	15.0	400	3
R463I333000M1M	0.33	13.0	12.0	18.0	15.0	400	3
R463I347000N0M	0.47	10.0	16.0	18.0	15.0	400	3
R463N322000M1M	0.22	6.0	15.0	26.5	22.5	200	3
R463N347000N0M	0.47	7.0	16.0	26.5	22.5	200	3
R463N368000M2M	0.68	10.0	18.5	26.5	22.5	200	3
R463N410000N2M	1.0	10.0	18.5	26.5	22.5	200	3
R463R410000M1M	1.0	11.0	20.0	32.0	27.5	150	3
R463R422000M2M	2.2	13.0	25.0	32.0	27.5	150	3
R463R447000M2M	4.7	18.0	33.0	32.0	27.5	150	3
R463W468000M2M	6.8	20.0	40.0	41.5	37.5	100	3
R413F11000000M	0.0010	4.0	9.0	13.0	10.0	800	3
R413F147000M1M	0.0047	5.0	11.0	13.0	10.0	800	3
R413I21000000M	0.010	5.0	11.0	18.0	15.0	600	3
R413I247000M1M	0.047	8.5	14.5	18.0	15.0	600	3
R413N268000M1M	0.068	6.0	15.0	26.5	22.5	500	3
R413N310000M1M	0.10	8.5	17.0	26.5	22.5	500	3
R413R32200000M	0.22	13.0	22.0	32.0	27.5	400	3
R413R34700000M	0.47	18.0	33.0	32.0	27.5	400	3
R413W36800000M	0.68	16.0	28.5	41.5	37.5	300	3



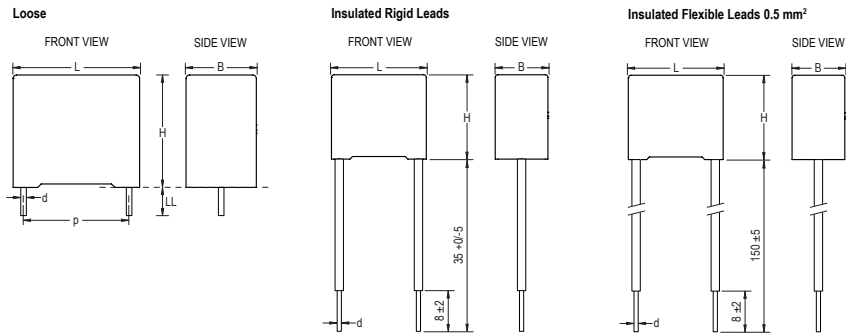
www.kemet.com/r46310v



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One world. One KEMET

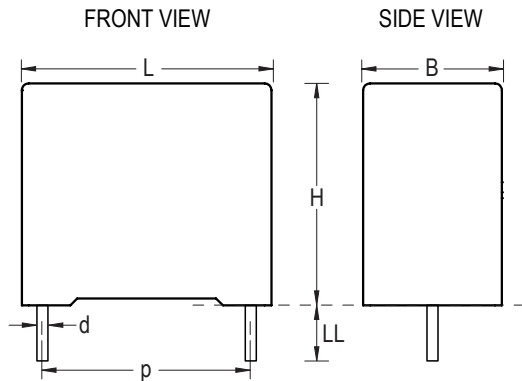
R46 Dimensions – Millimeters



p		B		H		L		d	
Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
10.0	+/-0.4	4.0	+0.2	9.0	+0.1	13.0	+0.2	0.6	+/-0.05
10.0	+/-0.4	5.0	+0.2	11.0	+0.1	13.0	+0.2	0.6	+/-0.05
10.0	+/-0.4	6.0	+0.2	12.0	+0.1	13.0	+0.2	0.6	+/-0.05
15.0	+/-0.4	5.0	+0.2	11.0	+0.1	18.0	+0.3	0.6	+/-0.05
15.0	+/-0.4	6.0	+0.2	12.0	+0.1	18.0	+0.3	0.6	+/-0.05
15.0	+/-0.4	6.0	+0.2	17.5	+0.1	18.0	+0.3	0.6	+/-0.05
15.0	+/-0.4	7.5	+0.2	13.5	+0.1	18.0	+0.5	0.6	+/-0.05
15.0	+/-0.4	7.5	+0.2	18.5	+0.1	18.0	+0.5	0.8	+/-0.05
15.0	+/-0.4	8.5	+0.2	14.5	+0.1	18.0	+0.5	0.6	+/-0.05
15.0	+/-0.4	9.0	+0.2	12.5	+0.1	18.0	+0.5	0.6	+/-0.05
15.0	+/-0.4	10.0	+0.2	16.0	+0.1	18.0	+0.5	0.8	+/-0.05
15.0	+/-0.4	11.0	+0.2	19.0	+0.1	18.0	+0.5	0.8	+/-0.05
15.0	+/-0.4	13.0	+0.2	12.0	+0.1	18.0	+0.5	0.8	+/-0.05
22.5	+/-0.4	6.0	+0.2	15.0	+0.1	26.5	+0.3	0.8	+/-0.05
22.5	+/-0.4	7.0	+0.2	16.0	+0.1	26.5	+0.3	0.8	+/-0.05
22.5	+/-0.4	10.0	+0.2	18.5	+0.1	26.5	+0.3	0.8	+/-0.05
22.5	+/-0.4	11.0	+0.2	20.0	+0.1	26.5	+0.3	0.8	+/-0.05
22.5	+/-0.4	13.0	+0.2	22.0	+0.1	26.5	+0.3	0.8	+/-0.05
27.5	+/-0.4	9.0	+0.2	17.0	+0.1	32.0	+0.3	0.8	+/-0.05
27.5	+/-0.4	11.0	+0.2	20.0	+0.1	32.0	+0.3	0.8	+/-0.05
27.5	+/-0.4	13.0	+0.2	22.0	+0.1	32.0	+0.3	0.8	+/-0.05
27.5	+/-0.4	13.0	+0.2	25.0	+0.1	32.0	+0.3	0.8	+/-0.05
27.5	+/-0.4	14.0	+0.2	28.0	+0.1	32.0	+0.3	0.8	+/-0.05
27.5	+/-0.4	18.0	+0.2	33.0	+0.1	32.0	+0.3	0.8	+/-0.05
27.5	+/-0.4	22.0	+0.2	37.0	+0.1	32.0	+0.3	0.8	+/-0.05
37.5	+/-0.4	11.0	+0.3	22.0	+0.1	41.5	+0.3	1.0	+/-0.05
37.5	+/-0.4	13.0	+0.3	24.0	+0.1	41.5	+0.3	1.0	+/-0.05
37.5	+/-0.4	16.0	+0.3	28.5	+0.1	41.5	+0.3	1.0	+/-0.05
37.5	+/-0.4	19.0	+0.3	32.0	+0.1	41.5	+0.3	1.0	+/-0.05
37.5	+/-0.4	20.0	+0.3	40.0	+0.1	41.5	+0.3	1.0	+/-0.05
37.5	+/-0.4	24.0	+0.3	44.0	+0.1	41.5	+0.3	1.0	+/-0.05
37.5	+/-0.4	30.0	+0.3	45.0	+0.1	41.5	+0.3	1.0	+/-0.05

Note: See Ordering Options Table for lead length (LL/H₀) options.

R41 Dimensions – Millimeters



p		B		H		L		d	
Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
10.0	+/-0.4	4.0	+0.2	9.0	+0.1	13.0	+0.2	0.6	+/-0.05
10.0	+/-0.4	5.0	+0.2	11.0	+0.1	13.0	+0.2	0.6	+/-0.05
10.0	+/-0.4	6.0	+0.2	12.0	+0.1	13.0	+0.2	0.6	+/-0.05
15.0	+/-0.4	5.0	+0.2	11.0	+0.1	18.0	+0.3	0.6	+/-0.05
15.0	+/-0.4	6.0	+0.2	12.0	+0.1	18.0	+0.3	0.6	+/-0.05
15.0	+/-0.4	7.5	+0.2	13.5	+0.1	18.0	+0.5	0.6	+/-0.05
15.0	+/-0.4	8.5	+0.2	14.5	+0.1	18.0	+0.5	0.6	+/-0.05
15.0	+/-0.4	11.0	+0.2	19.0	+0.1	18.0	+0.5	0.8	+/-0.05
22.5	+/-0.4	6.0	+0.2	15.0	+0.1	26.5	+0.3	0.8	+/-0.05
22.5	+/-0.4	7.0	+0.2	16.0	+0.1	26.5	+0.3	0.8	+/-0.05
22.5	+/-0.4	8.5	+0.2	17.0	+0.1	26.5	+0.3	0.8	+/-0.05
22.5	+/-0.4	10.0	+0.2	18.5	+0.1	26.5	+0.3	0.8	+/-0.05
22.5	+/-0.4	13.0	+0.2	22.0	+0.1	26.5	+0.3	0.8	+/-0.05
27.5	+/-0.4	13.0	+0.2	22.0	+0.1	32.0	+0.3	0.8	+/-0.05
27.5	+/-0.4	14.0	+0.2	28.0	+0.1	32.0	+0.3	0.8	+/-0.05
27.5	+/-0.4	18.0	+0.2	33.0	+0.1	32.0	+0.3	0.8	+/-0.05
37.5	+/-0.4	13.0	+0.3	24.0	+0.1	41.5	+0.3	1.0	+/-0.05
37.5	+/-0.4	16.0	+0.3	28.5	+0.1	41.5	+0.3	1.0	+/-0.05
37.5	+/-0.4	20.0	+0.3	40.0	+0.1	41.5	+0.3	1.0	+/-0.05

Note: See Ordering Options Table for lead length (LL/H₀) options.