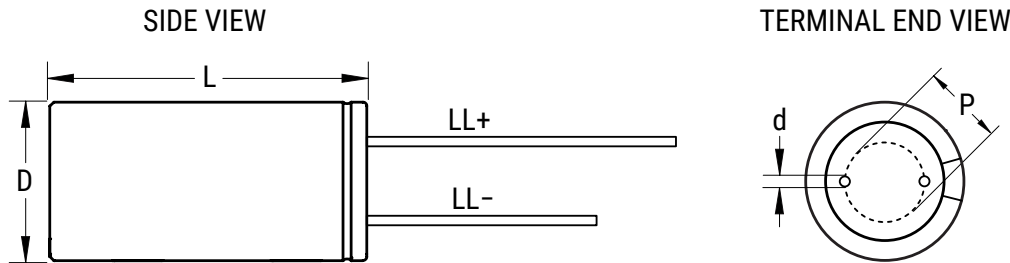


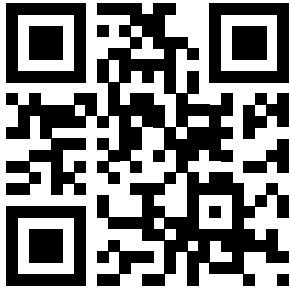
Sample Kit Contents

KEMET Part Number	VDC	VDC Surge Voltage	Rated Capacitance 120 Hz 20°C (µF)	Case Size D x L (mm)	DF 120 Hz (tan δ %)	LC 20°C 2 Minutes (µA)	Quantity
					25°C		
ESH105M100AC3AA	100	125	1.0	5 x 11	10	3.0	10
ESH106M100AE3AA	100	125	10	6.3 x 11	10	10.0	10
ESH476M100AH9AA	100	125	47	10 x 12.5	10	47.0	10
ESH477M100AM2AA	100	125	470	16 x 32	10	470.0	5
ESH107M160AL4AA	160	200	100	13 x 25	15	490.0	10
ESH106M200AH9AA	200	250	10	10 x 12.5	15	70.0	10
ESH107M200AM7AA	200	250	100	16 x 25	15	610.0	5
ESH106M350AH2AA	350	400	10	10 x 15	20	115.0	10
ESH106M400AH2AA	400	450	10	10 x 15	20	130.0	10
ESH106M450AH4AA	450	500	10	10 x 20	20	145.0	10
ESH157M450AN7AA	450	500	150	18 x 45	20	2,035.0	3
ESH476M450AM7AA	450	500	47	16 x 25	20	644.5	5
ESH107M450AN2AA	450	500	100	18 x 36	20	1,360.0	3
ESH226M500AL4AA	500	550	22	13 x 25	25	540.0	5
					<b>20°C</b>		
ESG157M500AQ5AA	500	550	150	22 x 45	24	4,510.0	3

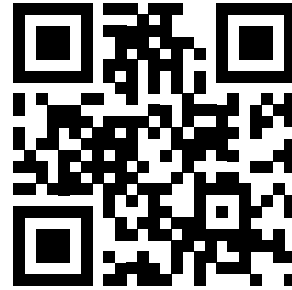
Dimensions – Millimeters



Size Code	D		L		p		d		LL+/LL-	
	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
C3	5	±0.5	11	+1.5/-0	2	±0.5	0.5	Nominal	20/15	Minimum
E3	6.3	±0.5	11	+1.5/-0	2.5	±0.5	0.5	Nominal	20/15	Minimum
H9	10	±0.5	12.5	+1.5/-0	5	±0.5	0.6	Nominal	20/15	Minimum
H2	10	±0.5	15	+2.0/-0	5	±0.5	0.6	Nominal	20/15	Minimum
H4	10	±0.5	20	+2.0/-0	5	±0.5	0.6	Nominal	20/15	Minimum
L4	13	±0.5	25	+2.0/-0	5	±0.5	0.6	Nominal	20/15	Minimum
M7	16	±0.5	25	+2.0/-0	7.5	±0.5	0.8	Nominal	20/15	Minimum
M2	16	±0.5	32	+2.0/-0	7.5	±0.5	0.8	Nominal	20/15	Minimum
N2	18	±0.5	36	+2.0/-0	7.5	±0.5	0.8	Nominal	20/15	Minimum
N7	18	±0.5	45	+2.0/-0	7.5	±0.5	0.8	Nominal	20/15	Minimum
Q5	22	±0.5	45	+2.0/-0	10.0	±0.5	0.8	Nominal	20/15	Minimum



[www.kemet.com/ESH](http://www.kemet.com/ESH)



[www.kemet.com/ESG](http://www.kemet.com/ESG)