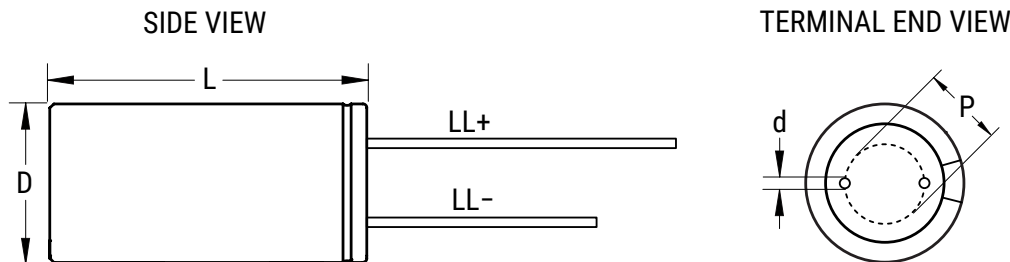


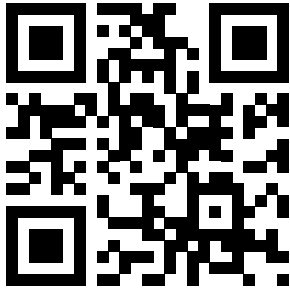
## Sample Kit Contents

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		
ESH107M6R3AC3AA	6.3	8.0	100	5 x 11	26	6.3	20
ESH337M025AG3AA	25	32	220	8 x 11	16	82.5	20
ESH477M025AG4AA	25	32	470	8 x 15	16	117.5	20
ESH108M025AH4AA	25	32	1,000	10 x 20	16	250.0	20
ESH107M035AE3AA	35	44	100	6.3 x 11	14	35.0	20
ESH227M035AH9AA	35	44	220	10 x 12.5	14	77.0	20
ESH108M035AL3AA	35	44	1,000	13 x 20	14	350.0	20
ESH106M050AC3AA	50	63	10	5 x 11	12	5.0	20
ESH107M050AG3AA	50	63	100	8 x 11	12	50.0	20
ESH477M050AH4AA	50	63	470	10 x 20	12	235.0	20
ESH228M050AM3AA	50	63	2,200	16 x 36	12	1,100.0	10
ESH107M063AH9AA	63	79	100	10 x 12.5	10	63.0	20
ESH108M063AM2AA	63	79	1,000	16 x 32	10	630.0	10
					<b>20°C</b>		
ESY128M6R3AH8AA	6.3	8	1,200	10 x 16	22	75.6	20
ESC107M016AC3AA	16	20	100	5 x 11	16	16.0	20

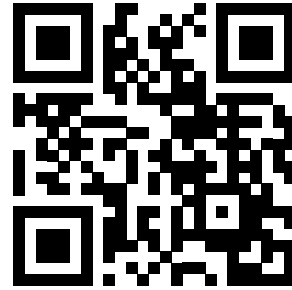
## Dimensions – Millimeters



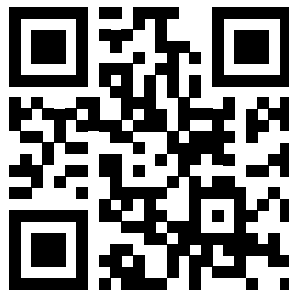
Size Code	D		L		p		d		LL+/LL-	
	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
C3	5	±0.5	11	+1.5/-0	2	±0.5	0.5	Nominal	20/15	Minimum
E3	6.3	±0.5	11	+1.5/-0	2.5	±0.5	0.5	Nominal	20/15	Minimum
G3	8	±0.5	11	+1.5/-0	3.5	±0.5	0.6	Nominal	20/15	Minimum
G4	8	±0.5	15	+2.0/-0	3.5	±0.5	0.6	Nominal	20/15	Minimum
H9	10	±0.5	12.5	+1.5/-0	5	±0.5	0.6	Nominal	20/15	Minimum
H8	10	±0.5	16	+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
L3	13	±0.5	20	+2.0/-0	5	±0.5	0.6	Nominal	20/15	Minimum
M2	16	±0.5	32	+2.0/-0	7.5	±0.5	0.8	Nominal	20/15	Minimum
M3	16	±0.5	36	+2.0/-0	7.5	±0.5	0.8	Nominal	20/15	Minimum



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



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



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