



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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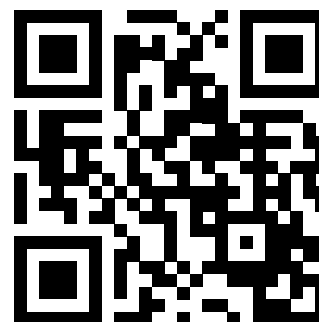
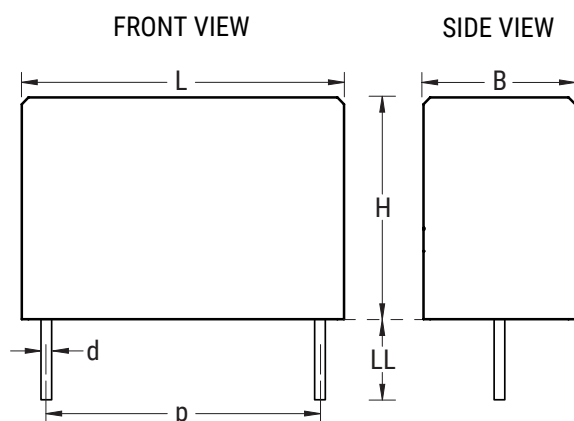
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**Sample Kit Contents**

KEMET Part Number	Capacitance Value (μF)	Dimensions in mm			Lead Spacing (p)	dV/dt (V/μs)	Quantity
		B	H	L			
P278HE102M480A	0.001	3.9	7.5	13.5	10.2	2000	10
P278HL472M480A	0.0047	5.1	10.5	13.5	10.2	2000	10
P278QE103M480A	0.010	5.2	10.5	18.5	15.2	1400	10
P278QS223M480A	0.022	8.5	14.3	18.5	15.2	1400	10
P278CJ473M480A	0.047	9.0	15.0	24.0	20.3	1000	10
P278SJ333M480A	0.033	8.0	17.0	27.0	22.5	1000	10
P278SU104M480A	0.1	12.0	22.0	27.0	22.5	600	10
P278EJ104M480A	0.1	12.1	19.0	30.5	25.4	600	10
P278EL154M480A	0.15	15.3	22.0	30.5	25.4	600	10

**Dimensions – Millimeters**
[www.kemet.com/P278](http://www.kemet.com/P278)

Size Code	p		B		H		L		d	
	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
HE	10.2	+/-0.4	3.9	Maximum	7.5	Maximum	13.5	Maximum	0.6	+/-0.05
HH	10.2	+/-0.4	4.1	Maximum	8.2	Maximum	13.5	Maximum	0.6	+/-0.05
HL	10.2	+/-0.4	5.1	Maximum	10.5	Maximum	13.5	Maximum	0.6	+/-0.05
QE	15.2	+/-0.4	5.2	Maximum	10.5	Maximum	18.5	Maximum	0.8	+/-0.05
QJ	15.2	+/-0.4	5.5	Maximum	11.1	Maximum	18.5	Maximum	0.8	+/-0.05
QS	15.2	+/-0.4	8.5	Maximum	14.3	Maximum	18.5	Maximum	0.8	+/-0.05
CE	20.3	+/-0.4	7.6	Maximum	14.0	Maximum	24.0	Maximum	0.8	+/-0.05
CJ	20.3	+/-0.4	9.0	Maximum	15.0	Maximum	24.0	Maximum	0.8	+/-0.05
CP	20.3	+/-0.4	11.3	Maximum	16.5	Maximum	24.0	Maximum	0.8	+/-0.05
SJ	22.5	+/-0.4	8.0	Maximum	17.0	Maximum	27.0	Maximum	0.8	+/-0.05
SP	22.5	+/-0.4	10.0	Maximum	19.0	Maximum	27.0	Maximum	0.8	+/-0.05
SU	22.5	+/-0.4	12.0	Maximum	22.0	Maximum	27.0	Maximum	0.8	+/-0.05
EJ	25.4	+/-0.4	12.1	Maximum	19.0	Maximum	30.5	Maximum	1.0	+/-0.05
EL	25.4	+/-0.4	15.3	Maximum	22.0	Maximum	30.5	Maximum	1.0	+/-0.05

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