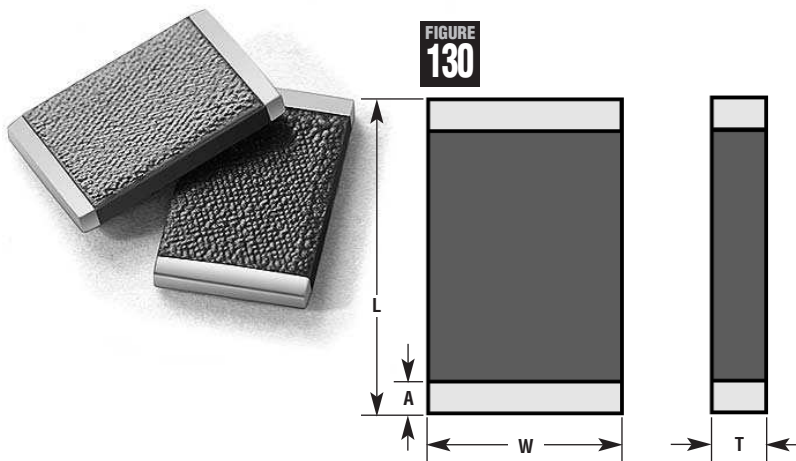


FIGURE 130



Z1206MLA Series

Measurement System	Length "L"	Width "W"	Electrode "A"	Thickness "T"
(inches)	0.126 ±0.0079	0.063 ±0.0059	0.0197 +0.0079 -0.0079	0.059 max.
(mm)	3.200 ±0.200	1.600 ±0.150	0.500 +0.200 -0.200	1.500 max.

Z1210MLA Series

Measurement System	Length "L"	Width "W"	Electrode "A"	Thickness "T"
(inches)	0.126 ±0.0079	0.098 ±0.0079	0.0200 +0.0079 -0.0079	0.059 max.
(mm)	3.200 ±0.200	2.500 ±0.200	0.500 +0.200 -0.200	1.500 max.

Z2220MLA Series

Measurement System	Length "L"	Width "W"	Electrode "A"	Thickness "T"
(inches)	0.2244 ±0.0079	0.1969 ±0.0079	0.0197 +0.0118 -0.0039	0.098 max.
(mm)	5.700 ±0.200	5.000 ±0.200	0.500 +0.300 -0.100	2.500 max.

Z1812MLA Series

Measurement System	Length "L"	Width "W"	Electrode "A"	Thickness "T"
(inches)	0.177 ±0.0079	0.126 ±0.0079	0.0197 +0.0118 -0.0039	0.079 max.
(mm)	4.500 ±0.200	3.200 ±0.200	0.500 +0.300 -0.100	2.000 max.

CKE Number	Working Voltage (Max)		Breakdown Voltage	Peak Current (Max)	Max. Clamping Voltage		Energy Absorption (Max)	Typical Capacitance
	AC (V _{RMS})	DC (V)	1mA (V)	8/20us (A)	(A)	(V)	10/1000	1KHz (pF)
Z1206MLA150H	8.000	11.000	15(12.75-17.25)	200	1	28	0.4	1700
Z1206MLA180H	11.000	14.000	18(15.3-20.7)	200	1	30	0.5	1500
Z1206MLA220H	12.000	16.500	22(19.8-24.2)	200	1	36	0.5	1280
Z1206MLA240H	14.000	18.000	24(21.6-27)	200	1	39	0.5	1160
Z1206MLA270H	17.000	22.000	27(24.3-29.8)	200	1	44	0.6	1080
Z1206MLA330H	20.000	26.000	33(29.7-36.3)	200	1	54	0.7	680
Z1206MLA390H	25.000	30.000	39(35.1-42.9)	200	1	65	1.0	620
Z1206MLA470H	30.000	38.000	47(42.3-51.7)	200	1	77	1.1	550
Z1206MLA560H	35.000	45.000	56(50.4-61.6)	200	1	90	0.8	400
Z1210MLA150H	8.000	11.000	15(12.75-17.25)	400	2.5	28	1.0	4050
Z1210MLA180H	11.000	14.000	18(15.3-20.7)	400	2.5	30	1.2	3860
Z1210MLA220H	12.000	16.500	22(19.8-24.2)	400	2.5	36	1.4	2600
Z1210MLA240H	14.000	18.000	24(21.6-27)	400	2.5	39	1.4	2380
Z1210MLA270H	17.000	22.000	27(24.3-29.8)	400	2.5	44	1.7	2100
Z1210MLA330H	20.000	26.000	33(29.7-36.3)	400	2.5	54	1.9	1400
Z1210MLA390H	25.000	30.000	39(35.1-42.9)	400	2.5	65	1.7	1180
Z1210MLA470H	30.000	38.000	47(42.3-51.7)	400	2.5	77	2.0	1000
Z1210MLA560H	35.000	45.000	56(50.4-61.6)	400	2.5	90	2.0	660
Z1812MLA150H	8.000	11.000	15(12.75-17.25)	800	5	28	1.8	8450
Z1812MLA180H	11.000	14.000	18(15.3-20.7)	800	5	30	1.9	7030
Z1812MLA220H	12.000	16.500	22(19.8-24.2)	800	5	36	2.3	5080
Z1812MLA240H	14.000	18.000	24(21.6-27)	800	5	39	2.3	4650
Z1812MLA270H	17.000	22.000	27(24.3-29.8)	800	5	44	2.7	4150
Z1812MLA330H	20.000	26.000	33(29.7-36.3)	800	5	54	3.0	3400
Z1812MLA390H	25.000	30.000	39(35.1-42.9)	800	5	65	3.7	2950
Z1812MLA470H	30.000	38.000	47(42.3-51.7)	800	5	77	4.2	2550
Z1812MLA560H	35.000	45.000	56(50.4-61.6)	800	5	90	4.2	2400
Z2220MLA150H	8.000	11.000	15(12.75-17.25)	1200	10	28	4.2	21200
Z2220MLA180H	11.000	14.000	18(15.3-20.7)	1200	10	30	5.4	17700
Z2220MLA220H	12.000	16.500	22(19.8-24.2)	1200	10	36	5.8	14500
Z2220MLA240H	14.000	18.000	24(21.6-27)	1200	10	39	5.8	13600
Z2220MLA270H	17.000	22.000	27(24.3-29.8)	1200	10	44	7.2	12000
Z2220MLA330H	20.000	26.000	33(29.7-36.3)	1200	10	54	7.8	10500
Z2220MLA390H	25.000	30.000	39(35.1-42.9)	1200	10	65	9.6	8900
Z2220MLA470H	30.000	38.000	47(42.3-51.7)	1200	10	77	12.0	5700
Z2220MLA560H	35.000	45.000	56(50.4-61.6)	1200	10	90	7.7	4800

Note: Parts are available on tape and reel.

Z1206 – 3000 pcs/reel

Z1812 – 1000 pcs/reel

Z1210 – 2000 pcs/reel

Z2222 – 1000 pcs/reel

Consult Factory for MOQ.

Note: Parts are available on tape and reel in quantities of 1000 pieces per reel.

All parts are RoHS compliant