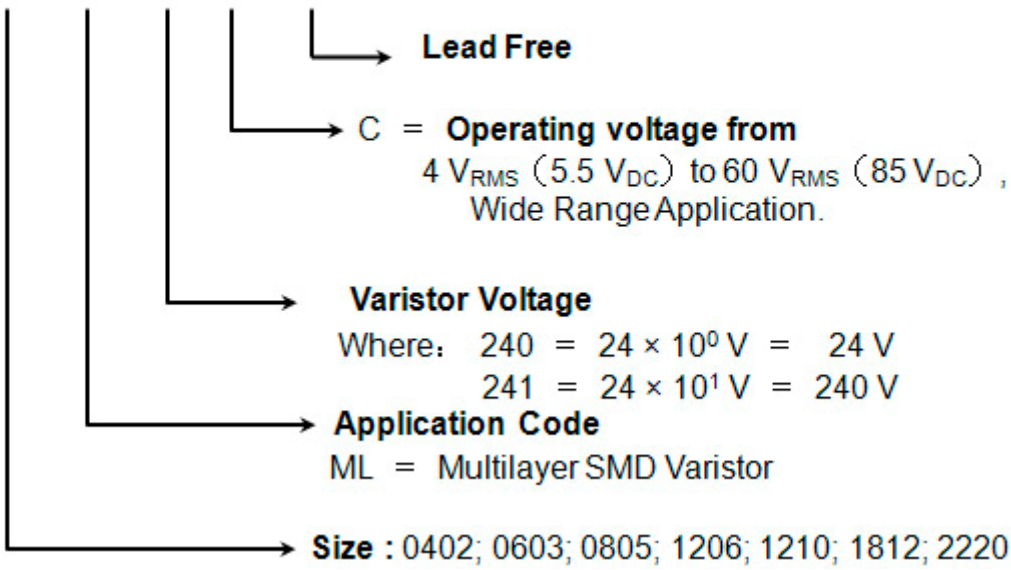


ML-C

ML-C Series Part Number Identification

ML-C Series

SFI 1206 ML 240 C -LF



High surge protection varistor C-series

SFI Model Number	Working Voltage (MAX)		Breakdown Voltage	Peak Current (MAX)	Clamping Voltage (MAX)		Energy Absorption (MAX)	Typical Capacitance
	AC ( VRMS )	DC ( V )			(A)	(V)		
Unit Condition			1mA (V)	8/20μs (A)			10/1000μs(J)	1KHz (pF)
SFI0402ML080C-LF	4	5.5	8(8~11)	20	1	20	0.05	295
SFI0402ML120C-LF	6	9	12(10.2~13.8)	20	1	23	0.05	190
SFI0402ML150C-LF	8	11	15(12.75~17.25)	20	1	25	0.05	160
SFI0402ML180C-LF	11	14	18(15.3~20.7)	20	1	30	0.05	135
SFI0402ML240C-LF	14	18	24(21.6~26.4)	20	1	40	0.05	93
SFI0603ML080C-LF	4	5.5	8(8~11)	30	1	20	0.1	800
SFI0603ML120C-LF	6	9	12(10.2~13.8)	30	1	23	0.1	680
SFI0603ML180C-LF	11	14	18(15.3~20.7)	30	1	30	0.1	350
SFI0603ML240C-LF	14	18	24(21.6~26.4)	30	1	39	0.1	270
SFI0603ML270C-LF	17	22	27(24.3~29.7)	30	1	44	0.1	235
SFI0603ML390C-LF	25	30	39(35.1~42.9)	30	1	65	0.1	120
SFI0603ML470C-LF	30	38	47(42.3~51.7)	30	1	77	0.1	100
SFI0805ML080C-LF	4	5.5	8(8~11)	80	1	20	0.1	1600
SFI0805ML120C-LF	6	9	12(10.2~13.8)	80	1	23	0.1	1180
SFI0805ML240C-LF	14	18	24(21.6~26.4)	100	1	39	0.2	550

SFI0805ML270C-LF	17	22	27(24.3~29.7)	100	1	44	0.2	400
SFI0805ML330C-LF	20	26	33(29.7~36.3)	100	1	54	0.3	350
SFI0805ML390C-LF	25	30	39(35.1~42.9)	100	1	65	0.3	310
SFI0805ML470C-LF	30	38	47(42.3~51.7)	100	1	77	0.3	280
SFI0805ML560C-LF	35	45	56(50.4~61.6)	100	1	90	0.3	195
SFI1206ML080C-LF	4	5.5	8(8~11)	100	1	20	0.2	3200
SFI1206ML180C-LF*	11	14	18(15.3~20.7)	100	1	30	0.3	1150
SFI1206ML240C-LF	14	18	24(21.6~26.4)	100	1	38	0.3	900
SFI1206ML270C-LF	17	22	27(24.3~29.7)	100	1	44	0.4	840
SFI1206ML330C-LF*	20	26	33(29.7~36.6)	100	1	54	0.5	490
SFI1206ML390C-LF	25	30	39(35.1~42.9)	100	1	65	0.6	440
SFI1206ML470C-LF	30	38	47(42.3~51.7)	100	1	77	0.7	400
SFI1206ML560C-LF*	35	45	56(50.4~61.6)	100	1	90	0.8	310
SFI1206ML680C-LF	40	56	68(61.2~74.8)	100	1	110	1.0	280
SFI1206ML820C-LF	50	65	82(73.8~90.2)	100	1	135	0.5	240
SFI1206ML101C-LF	60	85	100(90~110)	100	1	165	0.6	160