

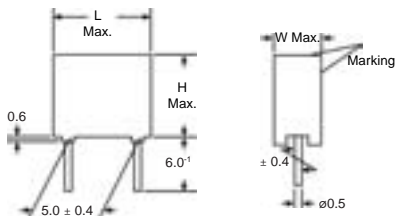


VISHAY Film Capacitors



VISHAY MKT1817 METALLIZED POLYESTER FILM CAPACITORS

DIMENSIONS (mm)



Specifications:

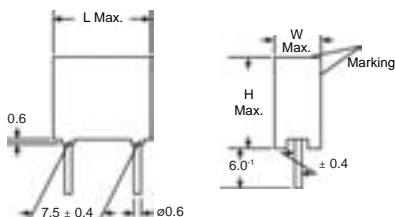
- Dielectric: polyester film
- Electrodes: vacuum deposited aluminum
- Coating: flame retardant plastic case, green, epoxy resin sealed
- Construction: extended metallized film
- Operating Temperature: -55°C to +100°C
- Capacitance Drift: up to +40°C, ±1.5% for a period of two years
- Reliability: operational life > 300,000 hours

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (uF)	Volt (DC)	Tol. ± (%)	Dimensions			Price Each		
Mfr.	Mfr. Part No.				W	H	L	1	50	100
75	MKT1817410064	0.1	63	5	2.5	6.0	7.5	.26	.23	.19
75	MKT1817410065	0.1	63	10	2.5	6.0	7.5	.25	.22	.18
75	MKT1817422064	0.22	63	5	3.5	8.5	7.5	.34	.29	.24
75	MKT1817422065	0.22	63	10	3.5	8.5	7.5	.32	.28	.23
75	MKT1817433065	0.33	63	10	4.5	9.5	7.5	.41	.35	.29
75	MKT1817447064	0.47	63	5	5.0	10.0	7.5	.53	.45	.38
75	MKT1817447065	0.47	63	10	5.0	10.0	7.5	.48	.41	.34
75	MKT1817510064	1.0	63	5	5.5	11.5	7.5	.77	.66	.55
75	MKT1817510065	1.0	63	10	5.5	11.5	7.5	.74	.63	.53
75	MKT1817310015	0.01	100	10	2.5	6.0	7.5	.27	.23	.19
75	MKT1817322014	0.022	100	5	2.5	6.0	7.5	.23	.20	.17
75	MKT1817322015	0.022	100	10	2.5	6.0	7.5	.22	.19	.16
75	MKT1817347014	0.047	100	5	2.5	6.0	7.5	.23	.20	.17
75	MKT1817310254	0.01	250	5	2.5	6.0	7.5	.30	.26	.22
75	MKT1817410255	0.1	250	10	5.5	11.5	7.5	.46	.39	.33
75	MKT1817210405	0.001	400	10	2.5	6.0	7.5	.27	.23	.19

VISHAY MKT1818 METALLIZED POLYESTER FILM CAPACITORS

DIMENSIONS (mm)



Specifications:

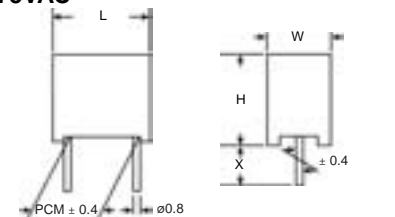
- Dielectric: polyester film
- Electrodes: vacuum deposited aluminum
- Coating: flame retardant plastic case
- Construction: extended metallized film
- Operating Temperature: -55°C to +100°C
- Capacitance Drift: up to +40°C, ±1.5% for a period of two years
- Reliability: operational life > 300,000 hours

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (uF)	Volt (DC)	Tol. ± (%)	Dimensions			Price Each		
Mfr.	Mfr. Part No.				W	H	L	1	50	100
75	MKT1818433064	0.33	63	5	4.0	9.0	10.0	.37	.32	.27
75	MKT1818447064	0.47	63	5	4.5	9.5	10.0	.49	.42	.35
75	MKT1818510064	1.0	63	5	5.7	11.5	10.3	.77	.66	.55
75	MKT1818510065	1.0	63	10	5.7	11.5	10.3	.72	.62	.52
75	MKT1818410014	0.1	100	5	3.0	8.5	10.0	.27	.23	.19
75	MKT1818410015	0.1	100	10	3.0	8.5	10.0	.26	.22	.18
75	MKT1818433014	0.33	100	5	5.0	10.5	10.3	.45	.39	.32
75	MKT1818310255	0.01	250	10	2.5	7.5	10.0	.22	.19	.16

VISHAY F1772 SUPPRESSION CAPACITORS (MKT) CLASS X2 275VAC

DIMENSIONS (mm)



Specifications:

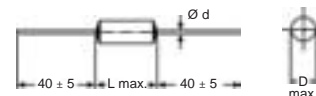
- Dielectric: polyester film
- Electrodes: metal evaporated
- Construction: metallized film capacitor, internal series connection
- Rated Voltage: AC 275V, 50/60Hz
- Coating: plastic case, epoxy resin sealed, flame retardant, UL 94V-0
- Capacitance Tolerance: ±10% standard

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (uF)	Volt (DC)	Tol. ± (%)	Dimensions			Price Each		
Mfr.	Mfr. Part No.				W	H	L	1	50	100
75	F17724102000	0.1	275	10	8.3	14.4	17.8	1.05	.90	.75
75	F17724222000	0.22	275	10	8.3	16.4	26.2	1.40	1.20	1.00
75	F17724332000	0.33	275	10	10.3	18.4	26.2	1.88	1.61	1.34
75	F17724472000	0.47	275	10	11.0	20.3	31.2	2.26	1.94	1.62
75	F17724682000	0.68	275	10	13.3	23.3	31.2	2.91	2.49	2.08
75	F17725102000	1.0	275	10	14.5	24.4	31.2	3.76	3.23	2.69
75	F17725222000	2.2	275	10	17.9	32.4	41.2	6.88	5.90	4.92

VISHAY MKT1813 METALLIZED POLYESTER FILM CAPACITORS

DIMENSIONS (mm)



Specifications:

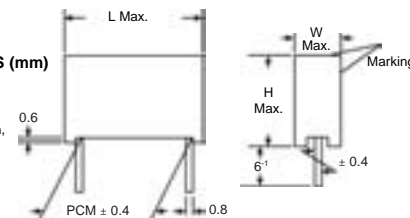
- Dielectric: polyester film
- Electrodes: vacuum deposited aluminum
- Coating: plastic-wrapped, epoxy resin sealed
- Construction: extended metallized film
- Operating Temperature: -55°C to +100°C
- Capacitance Drift: up to +40°C, ±1.5% for a period of two years
- Reliability: operational life > 300,000 hours

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (uF)	Volt (DC)	Tol. ± (%)	Dimensions		Price Each		
Mfr.	Mfr. Part No.				D	L	1	50	100
75	MKT1813447064	0.47	63	5	7.0	14.0	1.02	.88	.73
75	MKT1813522064	2.2	63	5	8.5	26.5	2.66	2.28	1.90
75	MKT1813533064	3.3	63	5	10.0	26.5	3.55	3.04	2.53
75	MKT1813410014	0.1	100	5	5.0	11.0	.64	.55	.46
75	MKT1813422015	0.22	100	10	6.0	14.0	.64	.55	.46
75	MKT1813510014	1.0	100	5	8.5	19.0	1.37	1.17	.98
75	MKT1813510015	1.0	100	10	8.5	19.0	1.26	1.08	.90
75	MKT1813322254	0.022	250	5	5.0	11.0	.59	.50	.42
75	MKT1813322255	0.022	250	10	5.0	11.0	.27	.23	.19
75	MKT1813410254	0.1	250	5	6.0	14.0	.66	.56	.47
75	MKT1813510255	1.0	250	10	10.0	26.5	1.90	1.63	1.36
75	MKT1813610254	10	250	5	21.0	41.5	6.91	5.76	4.61
75	MKT1813310404	0.01	400	5	5.0	11.0	.59	.50	.42
75	MKT1813410635	0.1	630	10	10.5	19.0	1.77	1.52	1.26

VISHAY MKT1822 METALLIZED POLYESTER FILM CAPACITORS

DIMENSIONS (mm)



Specifications:

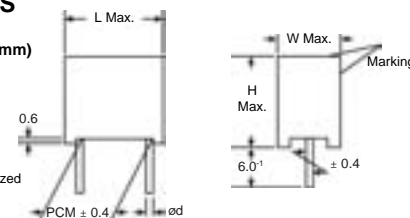
- Dielectric: polyester film
- Electrodes: vacuum deposited aluminum
- Coating: flame retardant plastic case, green, epoxy resin sealed
- Construction: extended metallized film
- Operating Temperature: -55°C to +100°C
- Capacitance Drift: up to +40°C, ±1.5% for a period of two years
- Reliability: operational life > 300,000 hours

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (uF)	Volt (DC)	Tol. ± (%)	Dimensions			Price Each		
Mfr.	Mfr. Part No.				W	H	L	1	50	100
75	MKT1822510064	1.0	63	5	5.5	10.5	18.0	1.21	1.04	.86
75	MKT1822522064	2.2	63	5	7.5	13.5	18.0	2.23	1.91	1.59
75	MKT1822410014	0.1	100	5	4.0	9.0	13.0	.43	.37	.31
75	MKT1822422015	0.22	100	10	4.5	9.5	13.0	.50	.43	.36
75	MKT1822447014	0.47	100	5	5.5	10.5	18.0	.73	.63	.52
75	MKT1822510015	1.0	100	10	7.5	13.5	18.0	1.07	.92	.76
75	MKT1822347254	0.047	250	5	4.0	9.0	13.0	.39	.33	.28
75	MKT1822510255	1.0	250	10	8.5	16.5	26.5	1.31	1.13	.94
75	MKT1822310404	0.01	400	5	4.0	9.0	13.0	.39	.33	.28
75	MKT1822333404	0.033	400	5	4.0	9.0	13.0	.41	.35	.29
75	MKT1822447405	0.47	400	5	10.5	18.5	26.5	1.25	1.07	.90
75	MKT1822310635	0.01	630	10	4.0	9.0	13.0	.46	.39	.33

VISHAY MKP1841 METALLIZED POLYPROPYLENE FILM CAPACITORS

DIMENSIONS (mm)



Specifications:

- Dielectric: polypropylene film
- Electrodes: vacuum deposited aluminum
- Coating: flame retardant plastic case, blue, epoxy resin sealed
- Construction: extended double-sided metallized polypropylene film
- Operating Temperature: -55°C to +100°C
- Capacitance Drift: up to +40°C, ±0.5% for a period of two years
- Reliability: operational life > 300,000 hours

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (uF)	Volt (DC)	Tol. ± (%)	Dimensions			Price Each		
Mfr.	Mfr. Part No.				W	H	L	1	50	100
75	MKP1841422255	0.22	250	10	8.5	17.5	18.0	1.40	1.20	1.00
75	MKP1841415404	0.15	400	5	8.5	16.5	26.5	1.52	1.30	1.08
75	MKP1841215635	.0015	630	10	3.0	8.5	10.0	.58	.50	.41
75	MKP1841310635	0.01	630	10	5.5	10.5	18.0	.65	.56	.47
75	MKP1841310105	0.01	1000	10	6.5	14.5	26.5	1.09	.93	.78
75	MKP1841410105	0.1	1000	10	13.5	23.5	31.5	2.88	2.47	2.06