

Metallized Polyester Film Capacitors



Symbol	C [nF]	U [V]	Symbol	C [nF]	U [V]	Symbol	C [nF]	U [V]
KM 1.0/100s5	1.0	100	KM 8.2/100s5	8.2	100	KM100/100s5	100	100
KM 1.5/100s5	1.5	100	KM 10/100s5	10.0	100	KM150/100s5	150	100
KM 2.2/100s5	2.2	100	KM 15/100s5	15.0	100	KM220/100s5	220	100
KM 3.3/100s5	3.3	100	KM 22/100s5	22.0	100	KM330/ 63s5	330	63
KM 4.7/100s5k	4.7	100	KM 33/100s5	33.0	100	KM330/100s5	330	100
KM 5.6/100s5	5.6	100	KM 47/100s5	47.0	100	KM470/100s5	470	100
KM 6.8/100s5	6.8	100	KM 68/100s5	68.0	100	KM680/100s5	680	100

Specification:

Operating temperature range:	-55°C ~ +85°C
Rated voltage:	100VDC
Capacitance range:	0.001μF ~ 10μF
Capacitance tolerance:	±5%
Dissipation factor (20°C, 1KHz)	< 0.01
Insulation resistance:	CR < 0.33μF > 18000MΩ CR > 0.33μF > 6000S (20°C, 1min)

C [nF]	Dimensions			
	L	H	T	P
< 33	7.3	7.0	4.0	5.0
33	7.3	7.5	4.5	5.0
47	7.3	7.5	4.5	5.0
68	7.3	8.0	4.5	5.0
100	7.3	9.5	4.5	5.0
150	10.2	9.0	4.5	5.0
220	10.2	9.5	5.0	5.0
330	11.0	11.5	5.5	5.0
470	11.0	12.0	6.5	5.0
680	11.0	12.0	7.5	5.0

