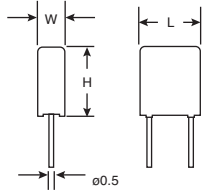


WIMA Radial Lead Film Capacitors

RoHS Compliant This product is RoHS compliant.



MKP2 SERIES METALIZED POLYPROPYLENE



RoHS Compliant

Specifications:

- Temperature Range: -55°C to +100°C
- Dielectric: Polypropylene film
- Capacitor Electrodes: Metalized plastic film
- Encapsulation: Flame retardant plastic case, UL 94 V-0

Features:

- For high frequency applications
- Suited for "sample & hold" circuits
- Stable negative TC
- Low ESR

For quantities greater than listed, call for quote.

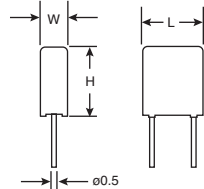
MOUSER STOCK NO.	Wima Part No.	Volts (Vdc/Vac)	Value (µF)	Tol. ±	Dimensions: in.			Lead Spacing (mm)	Price Each			
					W	H	L		1	10	100	500
505-MKP20.01/100/5	MKP2 0.01/100/5	100/63	0.01	5%	2.5	6.5	7.2	5.0	.56	.473	.402	.322
505-MKP20.022/100/5	MKP2 0.022/100/5	100/63	0.022	5%	3	7.5	7.2	5.0	.63	.55	.464	.366
505-MKP20.033/100/5	MKP2 0.033/100/5	100/63	0.033	5%	3	7.5	7.2	5.0	.64	.552	.468	.372
505-MKP20.047/100/5	MKP2 0.047/100/5	100/63	0.047	5%	3.5	8.5	7.2	5.0	.70	.594	.509	.40
505-MKP20.1/100/5	MKP2 0.1/100/5	100/63	0.1	5%	5	10	7.2	5.0	.82	.719	.591	.475
505-MKP2.1/100/10	MKP2-.1/100/10	100/63	0.1	10%	5	10	7.2	5.0	.84	.711	.582	.473
505-MKP20.15/100/5	MKP2 0.15/100/5	100/63	0.15	5%	7.2	13	7.2	5.0	1.04	.885	.741	.597
505-MKP20.22/100/5	MKP2 0.22/100/5	100/63	0.22	5%	7.2	13	7.2	5.0	1.22	1.04	.879	.699
505-MKP20.33/100/5	MKP2 0.33/100/5	100/63	0.33	5%	8.5	14	7.2	5.0	1.41	1.20	1.00	.801
505-MKP20.01/250/5	MKP2 0.01/250/5	250/160	0.01	5%	2.5	6.5	7.2	5.0	.61	.533	.447	.361
505-MKP20.022/250/5	MKP2 0.022/250/5	250/160	0.022	5%	3	7.5	7.2	5.0	.97	.828	.70	.56
505-MKP20.033/250/5	MKP2 0.033/250/5	250/160	0.033	5%	3	7.5	7.2	5.0	.78	.663	.566	.458
505-MKP20.047/250/5	MKP20.047/250/5	250/160	0.047	5%	3.5	7.5	7.2	5.0	.94	.811	.682	.548
505-MKP20.1/250/5	MKP20.1/250/5	250/160	0.1	5%	5	10	7.2	5.0	1.14	.985	.819	.664
505-MKP20.22/250/5	MKP2 0.22/250/5	250/160	0.22	5%	7.2	13	7.2	5.0	1.64	1.42	1.17	.938
505-MKP20.33/250/5	MKP2 0.33/250/5	250/160	0.33	5%	8.5	14	7.2	5.0	1.89	1.62	1.35	1.08
505-MKP20.01/400/5	MKP20.01/400/5	400/200	0.01	5%	3.5	8.5	7.2	5.0	.96	.88	.78	.71
505-MKP21000/630/10	MKP2 1000/630/10	630/250	0.001	10%	2.5	6.5	7.2	5.0	.40	.352	.297	.237
505-MKP24700/630/5	MKP24700/630/5	630/250	0.0047	5%	3	7.5	7.2	5.0	.73	.625	.543	.434

Film Capacitors

Wima



MKS2 SERIES METALIZED POLYESTER



RoHS Compliant

Specifications:

- Temperature Range: -55°C to +100°C
- Dielectric: Polyethylene-terephthalate film
- Capacitor Electrodes: Metalized plastic film
- Encapsulation: Flame retardant vacuum-deposited aluminum

Features:

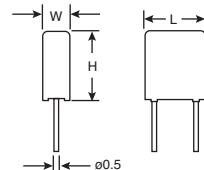
- Reservoir capacitor with unlimited life at high temperatures
- Ideally suited for wide temperature range applications

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Wima Part No.	Volts (Vdc/Vac)	Value (µF)	Tol. ±	Dimensions: in.			Lead Spacing (mm)	Price Each			
					W	H	L		1	10	100	500
505-MKS21.5/50/10	MKS2-1.5/50/10	50/30	1.0	10%	3.5	8.5	7.2	5.0	.84	.744	.705	.54
505-MKS21.5/50/10	MKS2-1.5/50/10	50/30	1.5	10%	4.5	9.5	7.2	5.0	1.22	.893	.734	.624
505-MKS2.2/50/5	MKS2-2.2/50/10	50/30	2.2	5%	5.0	10.0	7.2	5.0	1.49	1.24	1.01	.748
505-MKS2.2/50/10	MKS2-2.2/50/10	50/30	2.2	10%	5	10	7.2	5.0	1.42	1.21	.99	.723
505-MKS23.3/50/10	MKS2-3.3/50/10	50/30	3.3	10%	5.5	11.5	7.2	5.0	1.64	1.20	.976	.825
505-MKS2-4.7/50/10	MKS2-4.7/50/10	50/30	4.7	10%	7.2	13	7.2	5.0	2.22	1.61	1.31	1.12
505-MKS20.01/63/10	MKS20-.01/63/10	63/40	0.01	10%	2.5	6.5	7.2	5.0	.43	.365	.309	.253
505-MKS20.01/63/5	MKS20-.01/63/5	63/40	0.01	5%	2.5	6.5	7.2	5.0	.75	.632	.514	.423
505-MKS2.022/63/10	MKS20-.022/63/10	63/40	0.022	10%	2.5	6.5	7.2	5.0	.43	.365	.309	.253
505-MKS20.022/63/5	MKS20-.022/63/5	63/40	0.022	5%	2.5	6.5	7.2	5.0	.75	.632	.514	.423
505-MKS2.033/63/10	MKS20-.033/63/10	63/40	0.033	10%	2.5	6.5	7.2	5.0	.43	.365	.309	.253
505-MKS20.047/63/10	MKS20-.047/63/10	63/40	0.047	10%	2.5	6.5	7.2	5.0	.43	.365	.309	.253
505-MKS20.047/63/5	MKS20-.047/63/5	63/40	0.047	5%	2.5	6.5	7.2	5.0	.75	.632	.509	.421
505-MKS2.068/63/10	MKS20-.068/63/10	63/40	0.068	10%	2.5	6.5	7.2	5.0	.43	.365	.309	.253
505-MKS20.068/63/5	MKS20-.068/63/5	63/40	0.068	5%	2.5	6.5	7.2	5.0	.60	.507	.42	.346
505-MKS2.1/63/10	MKS2-.1/63/10	63/40	0.1	10%	2.5	6.5	7.2	5.0	.24	.201	.176	.143
505-MKS2.1/63/5	MKS2-.1/63/5	63/40	0.1	5%	2.5	6.5	7.2	5.0	.24	.201	.167	.138
505-MKS20.15/63/5	MKS2-.15/63/5	63/40	0.15	5%	2.5	6.5	7.2	5.0	.39	.333	.274	.214
505-MKS2.15/63/10	MKS2-.15/63/10	63/40	0.15	10%	2.5	6.5	7.2	5.0	.47	.381	.333	.262
505-MKS20.22/63/10	MKS20-.22/63/10	63/40	0.22	10%	3	7.5	7.2	5.0	.31	.261	.228	.179
505-MKS20.22/63/5	MKS20-.22/63/5	63/40	0.22	5%	3	7.5	7.2	5.0	.37	.312	.261	.211
505-MKS20.33/63/5	MKS2-.33/63/5	63/40	0.33	5%	3.5	8.5	7.2	5.0	.52	.44	.367	.291
505-MKS2.33/63/10	MKS2-.33/63/10	63/40	0.33	10%	3.5	8.5	7.2	5.0	.48	.402	.29	.27
505-MKS2.47/63/10	MKS2-.47/63/10	63/40	0.47	10%	4.5	9.5	7.2	5.0	.65	.541	.383	.359
505-MKS20.47/63/5	MKS20-.47/63/5	63/40	0.47	5%	4.5	9.5	7.2	5.0	.76	.625	.527	.421
505-MKS2.68/63/10	MKS2-.68/63/10	63/40	0.68	10%	4.5	9.5	7.2	5.0	.60	.498	.431	.335
505-MKS21.0/63/10	MKS2-1.0/63/10	63/40	1.0	10%	5	10	7.2	5.0	.95	.797	.66	.525
505-MKS21.0/63/5	MKS2-1.0/63/5	63/40	1.0	5%	5	10	7.2	5.0	1.08	.916	.747	.598
505-MKS21.5/63/5	MKS2-1.5/63/5	63/40	1.5	5%	5.5	11.5	7.2	5.0	3.29	2.75	2.26	1.80
505-MKS22.2/63/5	MKS2-2.2/63/5	63/40	2.2	5%	7.2	13.0	7.2	5.0	1.63	1.46	1.05	.911
505-MKS2.01/100/5	MKS2-.01/100/5	100/63	0.01	5%	2.5	6.5	7.2	5.0	.66	.587	.568	.42
505-MKS2.01/100/10	MKS2-.01/100/10	100/63	0.01	10%	2.5	6.5	7.2	5.0	.43	.365	.309	.253
505-MKS2.1/100/10	MKS2-.1/100/10	100/63	0.1	10%	3	7.5	7.2	5.0	.24	.201	.176	.143
505-MKS2.22/100/10	MKS2-.22/100/10	100/63	0.22	10%	3.5	8.5	7.2	5.0	.47	.399	.315	.262
505-MKS21/100/10	MKS2-1/100/10	100/63	1.0	10%	7.2	13.0	7.2	5.0	1.37	1.15	.943	.748



FKP2 SERIES FILM/FOIL POLYPROPYLENE



RoHS Compliant

Specifications:

- Temperature Range: -55°C to +100°C
- Dielectric: Polypropylene film
- Capacitor Electrodes: Metal foil film
- Encapsulation: Flame retardant plastic case, UL 94 V-0

Features:

- Pulse applications with high repetition frequency
- Suited for replacement of polystyrene capacitors in audio and HF applications.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Wima Part No.	Volts (Vdc/Vac)	Value (µF)	Tol. ±	Dimensions: in.			Lead Spacing (mm)	Price Each			
					W	H	L		1	10	100	500
505-FKP24700/63/2.5	FKP2-4700/63/2.5	63/40	0.0047	2.5%	4.5	6	7.2	5.0	.48	.40	.33	.26
505-FKP26800/63/2.5	FKP2-6800/63/2.5	63/40	0.0068	2.5%	4.5	6.0	7.2	5.0	.49	.41	.34	.27
505-FKP20.01/63/5	FKP2-.01/63/5	63/40	0.01	5.0%	5.5	7	7.2	5.0	.46	.39	.32	.26
505-FKP20.01/63/2.5	FKP2-.01/63/2.5	63/40	0.01	2.5%	5.5	7	7.2	5.0	.53	.44	.36	.29
505-FKP20.01/63/1	FKP2-.01/63/1	63/40	0.01	1.0%	5.5	7	7.2	5.0	3.10	2.79	2.48	1.86
505-FKP20.022/63/2.5	FKP2-.022/63/2.5	63/40	0.022	2.5%	7.2	8.5	7.2	5.0	.74	.62	.51	.44
505-FKP2100/100/2.5	FKP2-100/100/2.5	100/63	100pF	2.5%	4.5	6.0	7.2	5.0	.33	.28	.24	.19
505-FKP2100/100/5	FKP2-100/100/5	100/63	100pF	5.0%	4.5	6	7.2	5.0	.32	.27	.22	.18
505-FKP2150/100/2.5	FKP2-150/100/2.5	100/63	150pF	2.5%	4.5	6	7.2	5.0	.38	.31	.26	.21
505-FKP2220/100/2.5	FKP2-220/100/2.5	100/63	220pF	2.5%	4.5	6	7.2	5.0	.38	.31	.26	.21
505-FKP2330/100/5	FKP2-330/100/5	100/63	330pF	5.0%	4.5	6	7.2	5.0	.33	.28	.23	.18
505-FKP2470/100/2.5	FKP2-470/100/2.5	100/63	470pF	2.5%	4.5	6	7.2	5.0	.38	.31	.26	.21
505-FKP2470/100/5	FKP2-470/100/5	100/63	470pF	5%	4.5	6.0	7.2	5.0	.33	.28	.23	.18
505-FKP2680/100/2.5	FKP2-680/100/2.5	100/63	680pF	2.5%	4.5	6	7.2	5.0	.38	.32	.26	.21
505-FKP21000/100/5	FKP2-1000/100/5	100/63	0.001	5.0%	4.5	6	7.2	5.0	.34	.28	.23	.19
505-FKP21000/100/2.5	FKP2-1000/100/2.5	100/63	0.001	2.5%	4.5	6	7.2	5.0	.39	.32	.27	.21
505-FKP21500/100/2.5	FKP2-1500/100/2.5	100/63	0.0015	2.5%	4.5	6	7.2	5.0	.40	.34	.28	.221
505-FKP22200/100/2.5	FKP2-2200/100/2.5	100/63	0.0022	2.5%	4.5	6	7.2	5.0	.40	.34	.28	.22
505-FKP22200/100/5	FKP2-2200/100/5	100/63	0.0022	5%	4.5	6.0	7.2	5.0	.36	.32	.30	.23
505-FKP23300/100/2.5	FKP2-3300/100/2.5	100/63	0.0033	2.5%	5.5	7.0	7.2	5.0	.50	.42	.34	.27
505-FKP24700												