

These metallised polyester capacitors are designed for printed circuit board applications where stringent requirements are needed..

METALLIZED POLYESTER

WIMA MKS4

Temp range :
-55°C ~ +100°C

Voltages Available:
63VDC, 100VDC,
250VDC, 400VDC,
630VDC

Tolerance :
? 5% / ? 10%
? 20%



Part Number	Value	Voltage	Spacing	Part Number	Value	Voltage	Spacing
MKS4 0.01/250	10nF	250V	10mm	MKS4 0.22/250	220nF	250V	15mm
MKS4 0.022/250	22nF	250V	10mm	MKS4 0.22/630	220nF	630V	22.5mm
MKS4 0.033/250	33nF	250V	10mm	MKS4 0.47/100	470nF	100V	15mm
MKS4 0.047/250	47nF	250V	10mm	MKS4 0.47/250	470nF	250V	22.5mm
MKS4 0.1/100	100nF	100V	10mm	MKS4 0.47/630	470nF	630V	22.5mm
MKS4 0.1/250	100nF	250V	10mm	MKS4 1.0/100	1uF	100V	15mm
MKS4 0.1/250/15	100nF	250V	15mm	MKS4 1.0/250	1uF	250V	22.5mm
MKS4 0.1/400	100nF	400V	15mm	MKS4 1.0/400	1uF	400V	27.5mm
MKS4 0.1/630	100nF	630V	15mm	MKS4 2.2/250	2.2uF	250V	22.5mm
MKS4 0.15/250	150nF	250V	15mm	MKS4 4.7/63	4.7uF	63V	22.5mm
MKS4 0.15/630	150nF	630V	22.5mm	MKS4 4.7/100	4.7uF	100V	22.5mm
				MKS4 4.7/250	4.7uF	250V	27.5mm

AC MAINS CAPACITORS

RADIO INTERFERENCE SUPPRESSION X² CAPACITORS 250VAC CLASS X2 BOXED POLYPROPYLENE

Metallised polyester film in epoxy resin, X2 type, designed for use in 250VAC mains suppression circuits. Typical applications include noise suppression of electric motors, industrial and domestic appliances.

FEATURE

- * High Stability of capacitance and DF versus wide temperature and frequency range.
- * High transient endurance and high dielectric strength
- * Real long-term stability.
- * Withstanding over-voltage stressing
- * Line—By—Pass
- * Antenna coupling
- * Across _ The—Line, spark killer
- * FMI Filter
- * Switching power supply

Temp range
-40°C ~ +85°C

Tolerance
? 10%

Voltage
250VAC / 275VAC
50Hz

Part Number	Value	Lead Spacing	Part Number	Value	Lead Spacing
MKP1NF	0.001uF	10mm	MKP100NF	0.10uF	15mm
MKP2N2	0.0022uF	10mm	MKP220NF	0.22uF	22mm
MKP4N7	0.0047uF	10mm	MKP330NF	0.33uF	22mm
MKP10NF	0.01uF	10mm	MKP470NF	0.47uF	22mm
MKP10NF	0.01uF	15mm	MKP470NF/27	0.47uF	27mm
MKP22NF	0.022uF	15mm	MKP680NF	0.68uF	27mm
MKP33NF	0.033uF	15mm	MKP1UF	1.0uF	27mm
MKP47NF	0.047uF	15mm			

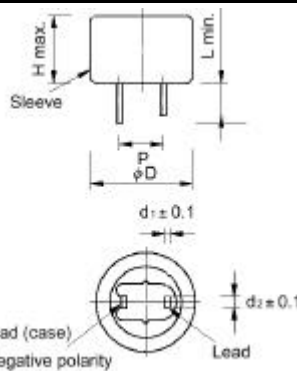


SUPERCAPS

Small size, large capacitance and excellent voltage holding capable of up to 30 days.

- * Small and compact
- * Never needs replacing or maintenance
- * Can be soldered onto PCB's
- * Can be charged at high or low current rates
- * PCB spacing at 5mm

Part Number	Volts	Size
SUPO.047FARAD	5.5VDC	13.5 x 7.5
SUPO.1FARAD	5.5VDC	13.5 x 7.5
SUPO.47FARAD	5.5VDC	21.5 x 8
SUPIFARAD	5.5VDC	21.5 x 8



TRIMMER CAPACITORS

These tough ceramic trimmers are constructed without a center axis, and are sealed in a unique double enclosures.

- * Flame retardant plastic case.
- * Excellent shock resistance.
- * Most suitable for insertion machine, easy to adjust.
- * Sealed construction prevents the penetration of flux and dust.

Part Number	Capacitance	Colour	Temp Coeff
CVN605	2 - 5pF	Blue	NPO
CVN610	3.0 - 10pF	White	N450
CVN620	4.2 - 20pF	Red	N750
CVN630	5.5 - 30pF	Green	N750
CVN640	6.8 - 40pF	Yellow	N1200
CVN650	9.7 - 50pF	Brown	N1200
CVN660	10 - 60pF	Brown	N1200
CVN6120	25 - 120pF	Black	N1200

CVN CERAMIC SERIES

Temp range
-25°C ~ +85°C

Voltage
100VDC 220VDC

D/tric W/
Voltage
20 ~ 200g.cm

