



# Film Capacitors

## Metallized polypropylene film capacitors (MFP)

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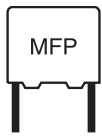
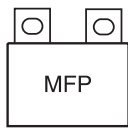
The dielectric polypropylene (PP) combined with a rigid construction (aluminum foils as contact) provides an outstanding pulse handling capability, very high currents and very low self-heating. Operating temperatures up to 110 °C are possible for several series.

The special foil/film design makes MFP capacitors the perfect solution for the most severe electrical conditions in industrial and consumer applications.

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### Overview

#### MFP capacitors

Terminals		Construction	Lead spacing mm	Series	Features	V <sub>R</sub> V DC	C <sub>R</sub> nF	Page
2 pins		Boxed (wound)	15, 22.5, 27.5, 37.5	B32682 ... B32686A	Very high pulse	400 ... 2500	0.47 ... 470, 1500	
Strap			—	B32686S	Snubber, very high pulse	1000 ... 2000	22 ... 680	