

Technical Dat	a Sheet	RoHS Compatible
Metallized Polypropylene Film Capacitors – MKP		PFC Applications
Part Number Customer	B32671-Z4154-K/M	
Construction	 Dielectric: metallized polypropylene Wound Technology Plastic box case (UL 94 V-0) Epoxy resin sealing 	
Terminals	Parallel wire leads, tinned	
Marking	 Manufacturer's logo Rated capacitance (coded) Tolerance Rated dc voltage Type number 	
Delivery Mode	Bulk (untaped)	
Dimensions	 Lead spacing (e): Width (b_{max}): Height (h_{max}): Length (I_{max}): Lead diameter (φ): Lead length: 	10.0 mm 6.0 mm 12.0 mm 13.0 mm 0.6 mm 6-1 mm

Electrical
Characteristics

cs	Rated capacitance C: Capacitance tolerance: Rated DC voltage Ur_{dc} : Rated AC voltage $Ur_{ac \ (rms)}$ (f<=1KHz): Climatic category according to IEC 68-1 Upper category temperature: Lower category temperature: Pulse handling capability (dV/dt): Tan δ (in 10 ⁻³) at 20 °C (upper limit values): at 1 kHz Insulation Resistance R _{is} at 20°C,	150nF ±10 %, ± 20 %, 450V 220 V 55/110/56 110°C -55°C 230V/μs 1 X 10 ⁻³ > 30 GΩ
	rel. Humidity $\leq 65\%$	> 30 GΩ



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Date: 29/07/2008

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Issue by: Sonali Wadekar Ed.: 0

Englische Version:

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