Power Film Capacitor





Specifications

Nominal Capacitance : 1.33µF @ 1kHz & 25°C

 $\begin{tabular}{llll} Capacitance Tolerance & : $\pm 10\% \\ Rated Voltage & : 600VRMS \\ Rated Current & : 500ARMS \\ Rated Power & : 300kVAR \\ Frequency Range for 300kVAR & : 99kHz \\ ESR & : 0.9m$\Omega \\ \end{tabular}$

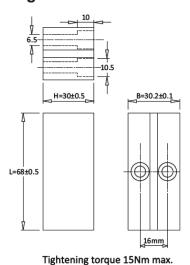
Cooling : Conduction Cooled

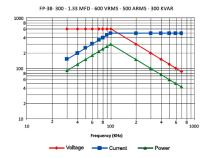
Water Flow Rate : 10LPM

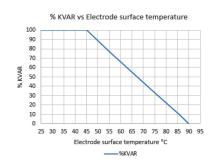
Water Inlet Temperature : +25°C to +35°C

Water Outlet Temperature : <45°C

Diagram







Part Number Table

Description	Part Number
Power Film Capacitor, 1.33µF, ±10%, Surface Mount	MP004065

Dimensions: Millimetres

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