High-Voltage Ceramic Disc Capacitors

multicomp PRO



Specifications

Dielectric Characteristic : Y5P Capacitor Case Style : Disc.

Capacitor Terminals : Radial Leaded

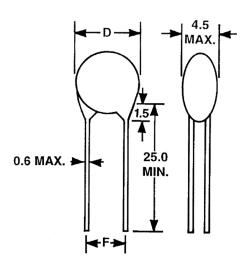
No. of Pins : 2

 $\begin{array}{lll} \mbox{Voltage} & : 1000 \mbox{V DC} \\ \mbox{Tolerance} & : \pm 10\% \\ \mbox{Temperature characteristic (Y5P)} & : \pm 10\% \\ \mbox{Dissipation factor (tan δ)} & : 2.5\% \\ \end{array}$

Operating temperature : -25°C to +85°C

Insulation resistance (IR) @ 25° C : $10M\Omega$

Dielectric strength : 2X rated WVDC



Dimensions: Millimetres

Capacitance (pF)	D×F (mm)	Part Number
100	6.5 × 6.35	MCC11B101K3AS6L-RH
220	6.5 × 6.35	MCC11B221K3AS6L-RH
330	6.5 × 6.35	MCC11B331K3AS6L-RH
820	6.5 × 6.35	MCC11B821K3AS6L-RH
1000	6.5 × 6.35	MCC11B102K3AS6L-RH
3300	11 × 6.35	MCC11B332K3AS6L-RH
4700	14 × 9.52	MCC11B472K3AS6L-RH
5600	15 × 9.52	MCC11B562K3AS6L-RH
6800	17 × 9.52	MCC11B682K3AS6L-RH
10000	19 × 9.52	MCC11B103K3AS6L-RH

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Part Number Table

Description	Part Number
	MCC11B101K3AS6L-RH
	MCC11B221K3AS6L-RH
	MCC11B331K3AS6L-RH
	MCC11B821K3AS6L-RH
Capacitor, Ceramic Disc	MCC11B102K3AS6L-RH
Capacitor, Ceramic Disc	MCC11B332K3AS6L-RH
	MCC11B472K3AS6L-RH
	MCC11B562K3AS6L-RH
	MCC11B682K3AS6L-RH
	MCC11B103K3AS6L-RH

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