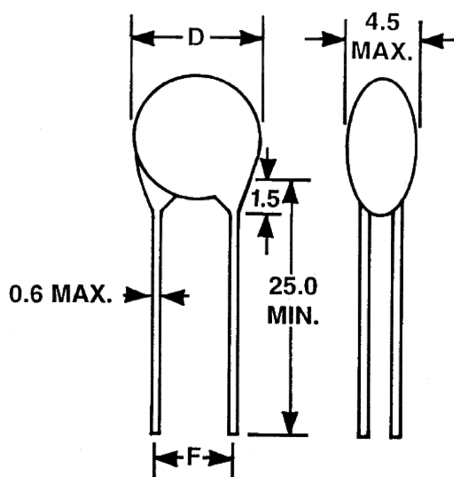


# High-Voltage Ceramic Disc Capacitors



## Specifications

Dielectric Characteristic	: Y5P
Capacitor Case Style	: Disc
Capacitor Terminals	: Radial Leaded
No. of Pins	: 2
Voltage	: 1000V DC
Tolerance	: $\pm 10\%$
Temperature characteristic (Y5P)	: $\pm 10\%$
Dissipation factor ( $\tan \delta$ )	: 2.5%
Operating temperature	: $-25^{\circ}\text{C}$ to $+85^{\circ}\text{C}$
Insulation resistance (IR) @ $25^{\circ}\text{C}$	: $10\text{M}\Omega$
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



# High-Voltage Ceramic Disc Capacitors



## Part Number Table

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

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