

# SRPASSIVES

Ceramic disc capacitor 3kV

Electrical Specification



Voltage 3kV

Tolerance 20%

Part Number	Capacity [F]	Dielectric
CC3K-100	100p	Y5V
CC3K-10N	10n	Y5V
CC3K-10N-7.5	10n	Y5V
CC3K-150	150p	Y5V
CC3K-150-5	150p	Y5V
CC3K-1N	1n	Y5V
CC3K-1N5	1n5	Y5V
CC3K-220	220p	Y5V
CC3K-220-7.5	220p	Y5V
CC3K-2N2	2n2	Y5V
CC3K-3N3	3n3	Y5U
CC3K-470	470p	Y5V
CC3K-4N7	4n7	Y5V

Mechanical Specification

Tolerance for lead: +/-1mm

Part Number	Lead Space [mm]	Lead Length [mm]	Diameter [mm]	Thickness [mm]
CC3K-100	5	23	max. 5.6	4
CC3K-10N	10	23	max. 9.6	4
CC3K-10N-7.5	7.5	23	max. 9.6	4
CC3K-150	7.5	23	max. 5.6	4
CC3K-150-5	5	23	max. 5.6	4
CC3K-1N	7.5	23	max. 5.6	4
CC3K-1N5	7.5	23	max. 7	4
CC3K-220	5	23	max. 5.6	4
CC3K-220-7.5	7.5	23	max. 5.6	4
CC3K-2N2	7.5	23	max. 9	4
CC3K-3N3	10	23	max. 8.5	4
CC3K-470	7.5	23	max. 5.6	4
CC3K-4N7	7.5	23	max. 9	4