

10.000V High Voltage Ceramic Capacitors

<u>3530</u> Bauform	<u>B</u> Dielectric	<u>102</u> Kapazität	<u>K</u> Toleranz	<u>103</u> Spannung	<u>N</u> Kontaktierung	<u>(X) T</u> Gurtung
3530	B = X7R	471 = 470pF	G = 2%	103 = 10KV	N = Ni Barr	X = Thickness
4540	N = COG	102 = 1000pF	J = 5%		RoHS	T = Reel
5550		222 = 2200pF	K = 10%			W = wafflepack
6560						
7565						



Features

- 10000VDC Rating
- Compact in Size
- RoHS compliant

Applications

- Designed for demanding High Voltage applications
- Laser Power Supplies
- Induction Heating
- HV Power Supplies

Case Size Inch	Voltage Rating	COG NP0 Dielectric		X7R Dielectric	
		Minimum	Maximum	Minimum	Maximum
3530	10.000 VDC	47pF	680pF	1.0nF	1800pF
4040	10.000 VDC	47pF	1200pF	1.0nF	2700pF
4540	10.000 VDC	39pF	1500pF	1.0nF	3900pF
5440	10.000 VDC	100pF	1500pF	1.0nF	4700pF
5550	10.000 VDC	100pF	2200pF	1.0nF	6800pF
6560	10.000 VDC	100pF	3300pF	2.2nF	10nF
7565	10.000 VDC	100pF	3900pF	2.2nF	12nF

10.000V Capacitors are available in chip size or as leaded capacitor. Epoxy coating offers increased protection. A rugged configuration for optimum performance

