



HIGH VOLTAGE CERAMIC CAPACITORS

AVAILABLE AS DROP-IN REPLACEMENT PARTS

IN A NUTSHELL

Series	Rated Voltage	Capacitance	Ceramic
715C*	10 kV _{DC} - 50 kV _{DC}	100 pF – 20 nF	Class 1: N4700, N3300 Class 2: Y5U
660*	10 kV _{DC} - 30 kV _{DC}	100 pF – 10 nF	Class 1: N4700 Class 2: X7R, Z5U

VISHAY FEATURES

- -30 °C to +85 °C
- AC rating available
- Many customization options
- Drop-in replacements
- Ultrastable capacitors with high capacitance values
- Widest capacitance range in the market
- 3D models available

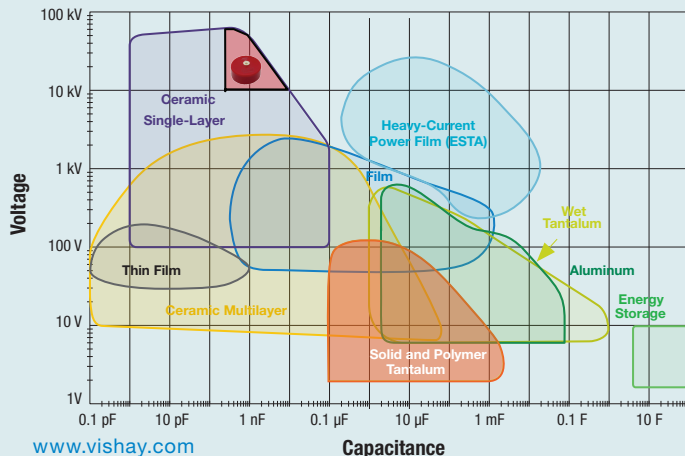


NEWS ON COMPETITION

MURATA
terminated DHS and DHK series

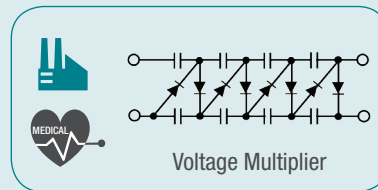
AVX
terminated HP and HD series

→ We offer drop-in replacements

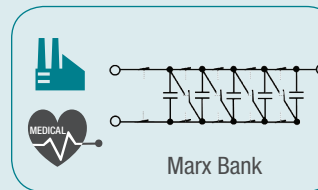


APPLICATIONS

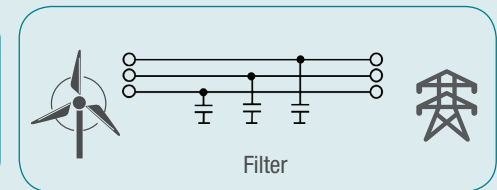
X-RAY AND AIR PURIFYING



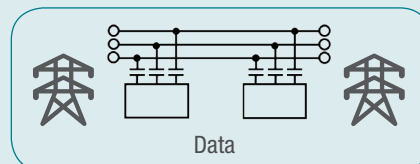
LASER



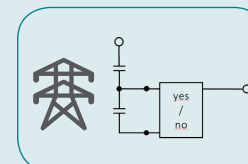
WIND TURBINE



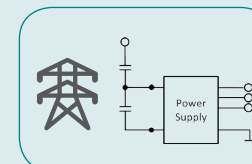
POWER LINE DATA TRANSMISSION



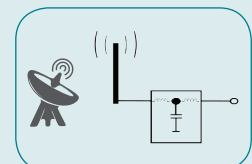
HIGH VOLTAGE SENSING



ENERGY HARVESTING



ANTENNA COUPLING



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