



## NY6 Series High Voltage Low Inductance Ceramic Capacitor



The NY6 series capacitors feature a highly stable barium titanate ceramic structure with discs designed to produce a very high working voltage. These capacitors are manufactured using high quality standards to produce a capacitor that can be used in rf, pulse and high voltage multiplier applications. Standard working voltages of up to 60kVDC are available with dielectric withstand voltages as high as 90kVDC. NY6 series components will be available with Bxn and Y5P dielectrics in voltages from 20kV to 60kV rated voltage with dielectric withstand voltages of 1.5 times rated voltage. Standard part numbers will be available but custom values, voltages and lead configurations will be available on request. Typical lead times are 6 to 8 weeks. See your HVCA sales rep or contact the factory for more information.