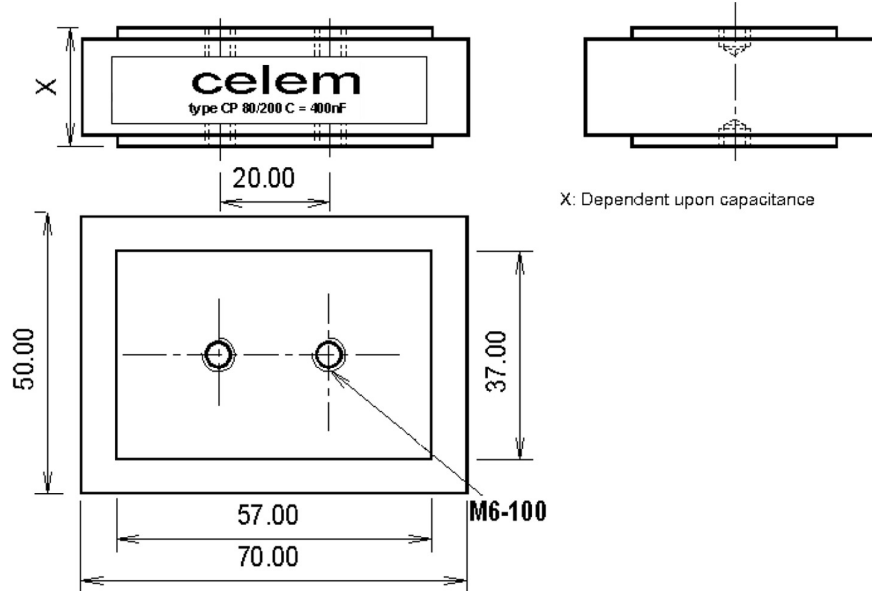


CP 80 / 200

Conduction-cooled capacitor

Technology Patented Worldwide



X: Dependent upon capacitance

The CP 80/200 mica conduction-cooled capacitor provides 200kVA_r at ultra-high frequencies (up to 100MHz) and high ambient temperatures (up to 150C). The CP 80/200 can be manufactured to order with the capacitance of the customer's choice. The values in the attached table are typical of the range of available values. Capacitor's height is depended on voltage and capacitance .

Specifications

TYPE		CP 80 / 200							
Dimensions (L x W x H)	mm	70 x 50 x (17 to 31)							
Weight	kg	0.3 to 0.55							
Capacitance (±10%)	μF	0.01	0.1	1	0.005	0.1	0.25	0.01	0.04
Sinusoidal Voltage	V _{rms}	500			1000			1500	
Peak Voltage	V̂	710			1410			2120	
Max. Current	A _{rms}	400			200			135	
Max. Power	kVA _r	200							

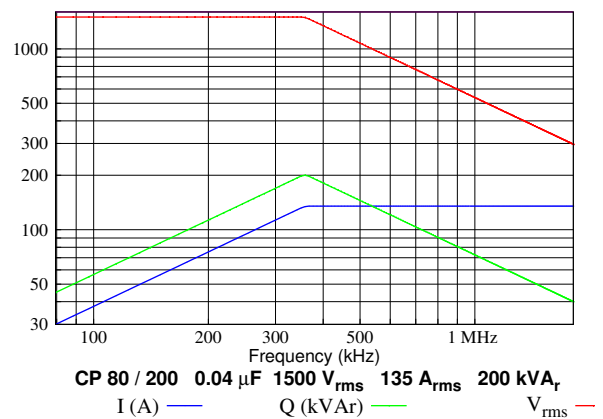
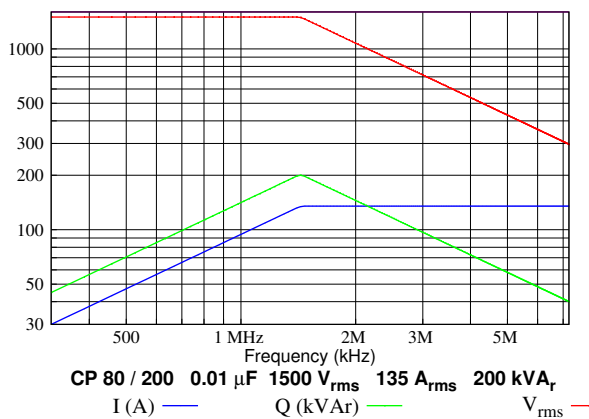
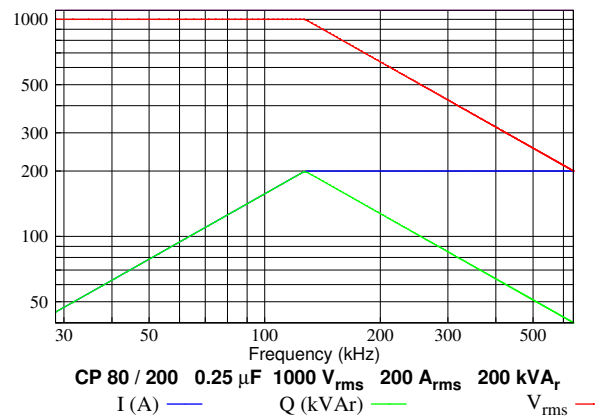
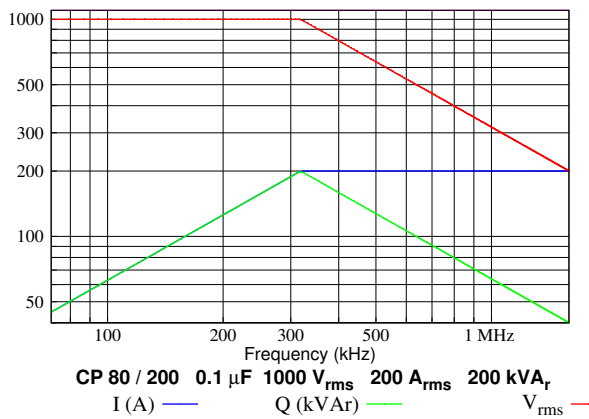
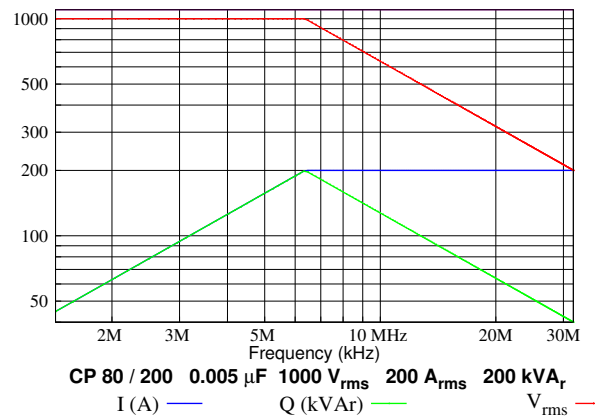
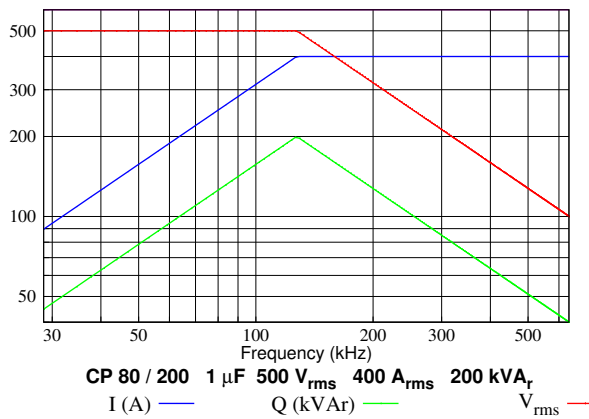
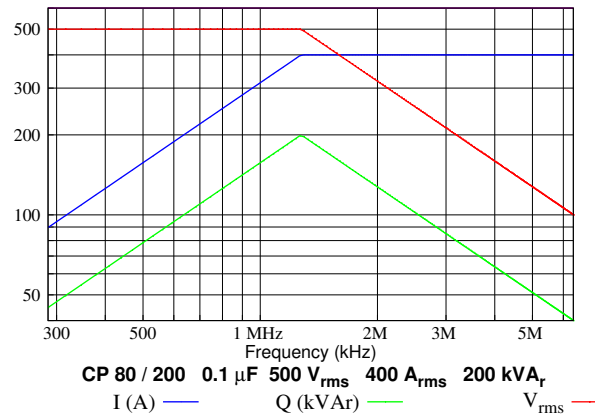
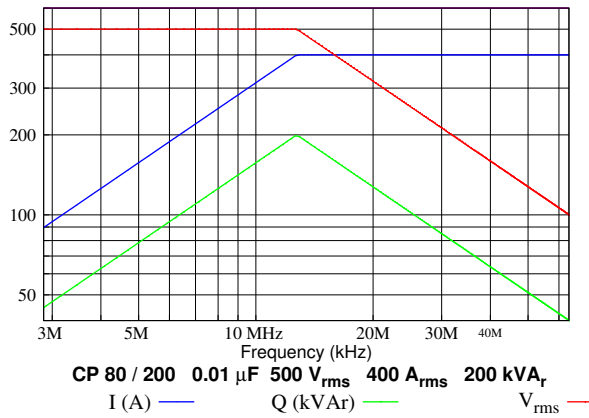
Celem Power Capacitors

Produced: November 4, 2009

CP 80 / 200

Conduction-cooled capacitor

Technology Patented Worldwide



Celem Power Capacitors

Produced: November 4, 2009