

DCC SERIES

represents the latest technology in polypropylene capacitors, and the best cost per kVAr ratio. Its novel composition and structure enable it to supply twice the reactive power with the same external dimensions as CELEM C500T hence a capacitor bank can be realized with half the space and lower price

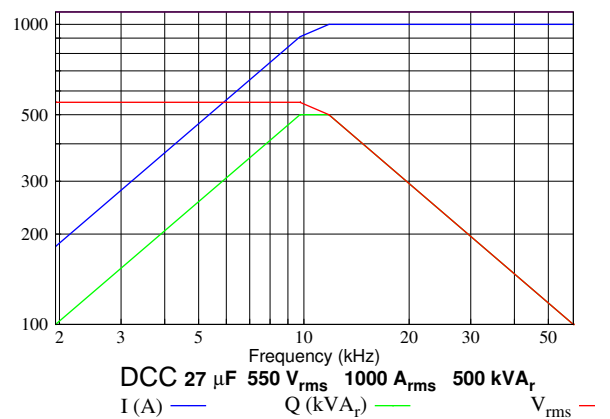
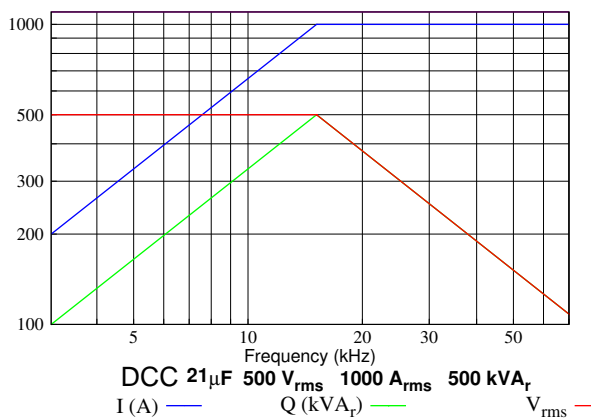
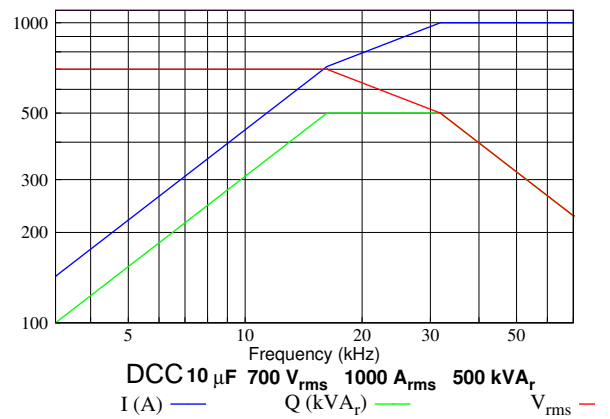
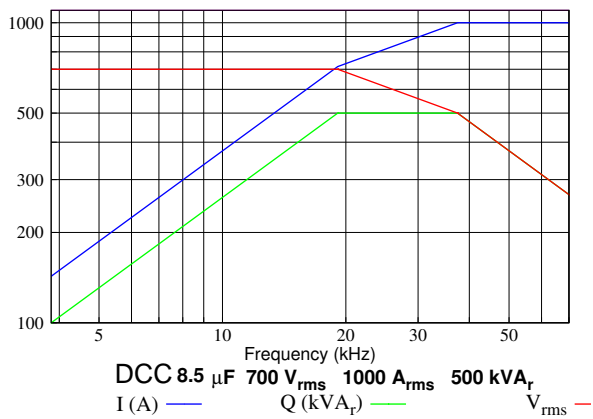
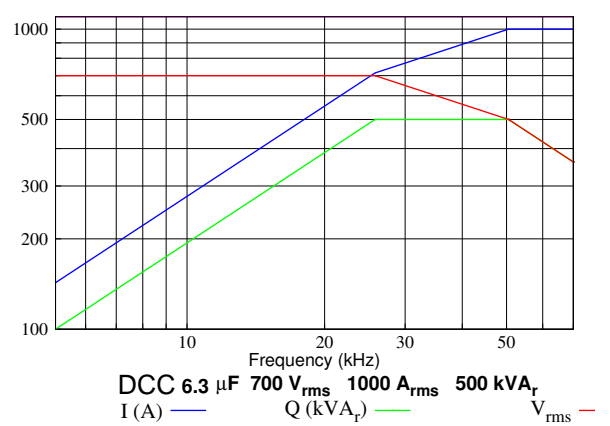
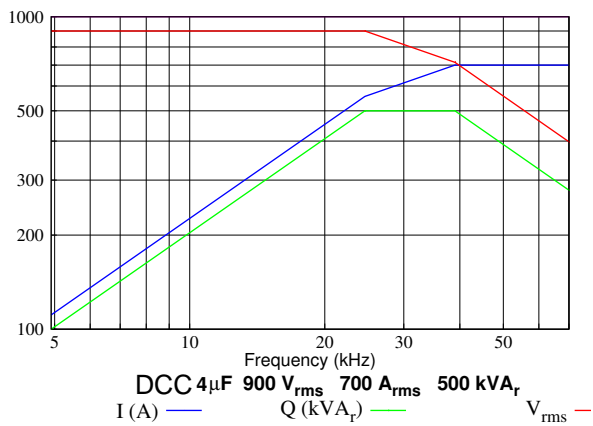
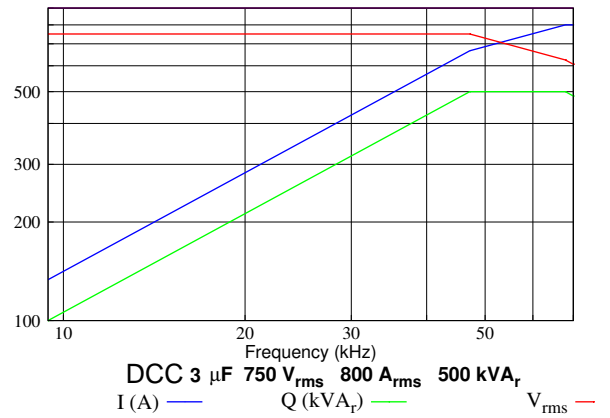
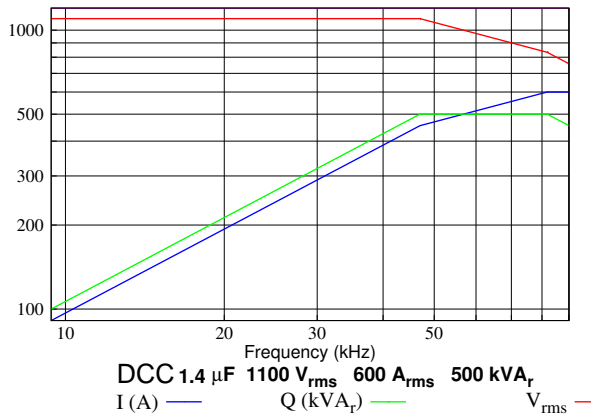
Specifications

TYPE		DCC-Series								
Dimensions (D)	mm	Ø80		Ø101	Ø80	Ø88	Ø94	Ø80	Ø101	
Capacitance (±10%)	µF	1.4	3	4	6.3	8.5	10	21	27	37
Sinusoidal Voltage	V_{rms}	1100	750	900	700			500	550	500
Peak Voltage	\hat{V}	1560	1060	1270	990			710	780	710
Max. Current	A_{rms}	600	800	700	1000					
Max. Power	kVA _r	500								
Freq Range @ Full Power	kHz	47-82	47-68	25-39	26-51	19-37	16-32	15-15	10-12	9-9
Stray Inductance	nH	< 10								

DCC-Series

Conduction-cooled capacitor

Cylinder type



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