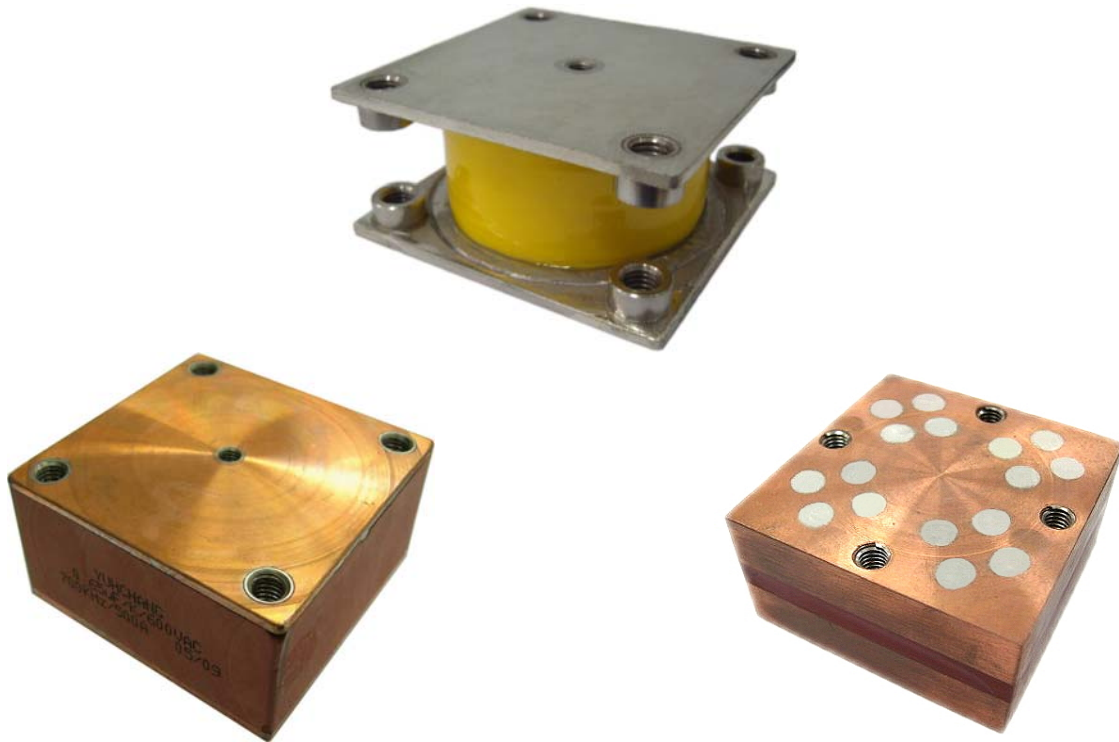




The capacitors are designed using in medium to high frequency induction heating power supplies. They are conduction cooled via the busbar. Reference standard IEC 61071.

Features:

- ◆ Dry type construction polypropylene dielectric, miniature size.
- ◆ Very low series inductance design and high stability.
- ◆ Available continuous work in high current.
- ◆ Conduction cooled type, good to dissipate heat.

ISO 9001 Company



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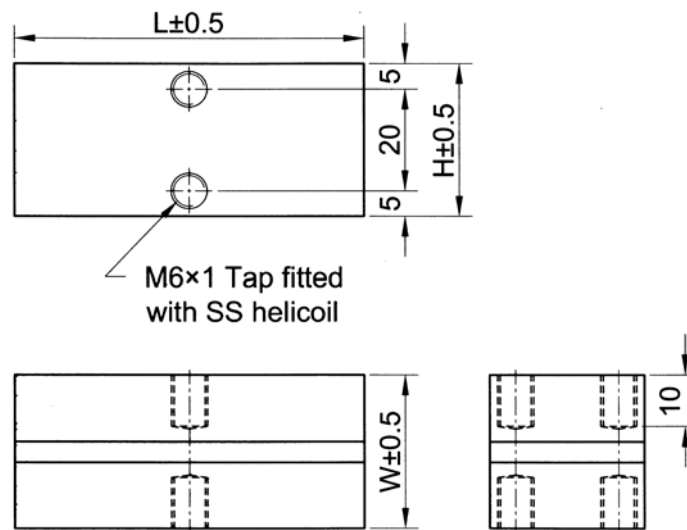
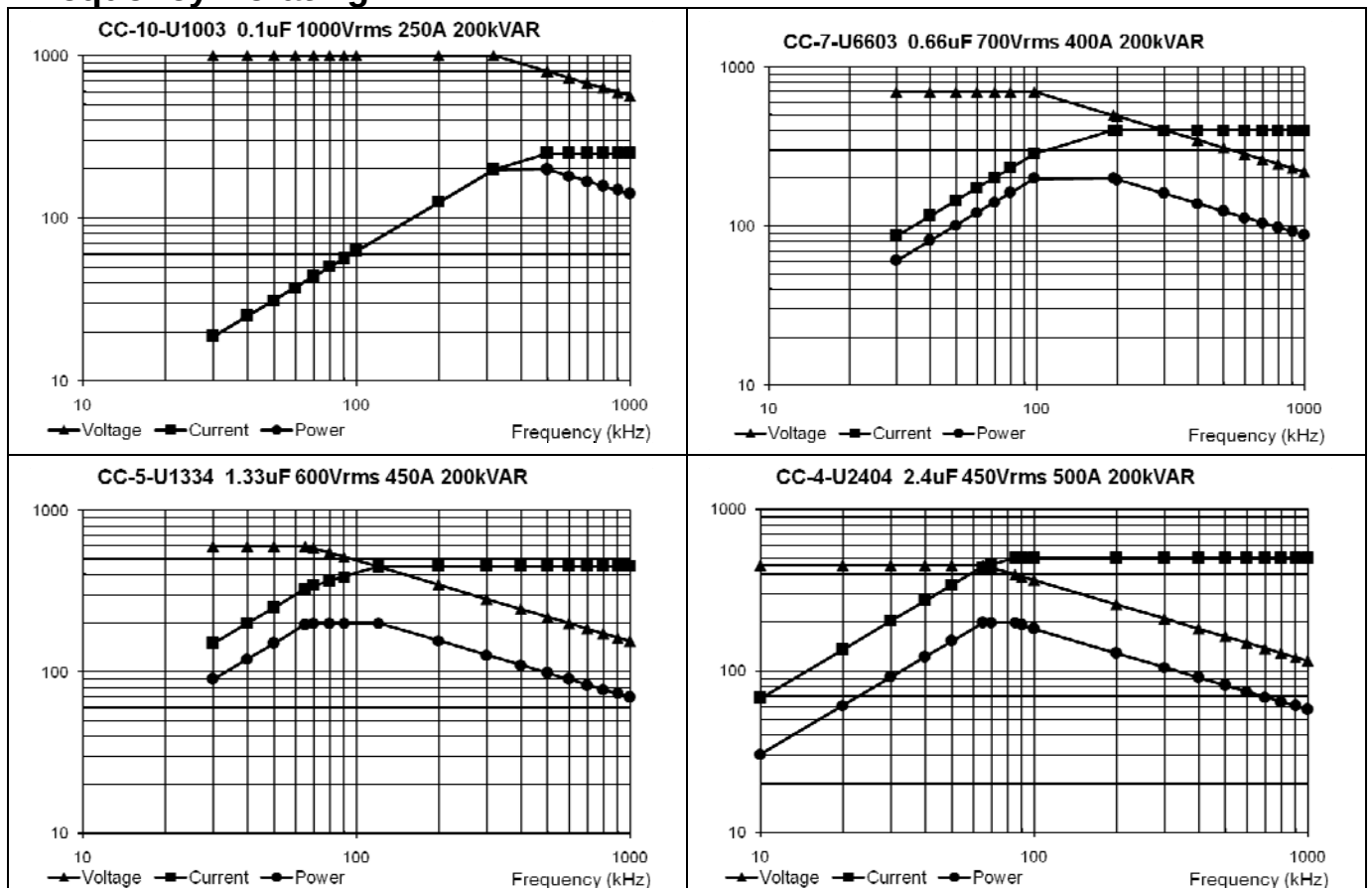


Fig. 1

Specification:

Type	Nominal Capacitance uF±10%@1kHz	Rated Voltage (Vrms)	Max. Current (Irms)	Max. Power (kvar)	Frequency Range(kHz) (Full Load)	ESR mΩ	Dimensions mm			Approx. Weight (kg)	Diagram
							L	H	W		
CC-10-U1003	0.10	1000	250	200	318~498	1.2	68	30	30	0.5	Fig. 1
CC-7-U6603	0.66	700	400	200	98~193	0.4	68	30	30	0.5	Fig. 1
CC-6-U1334	1.33	600	450	200	65~120	0.4	68	30	30	0.5	Fig. 1
CC-4-U2404	2.40	450	500	200	65~85	0.3	68	30	30	0.5	Fig. 1

Frequency Derating:



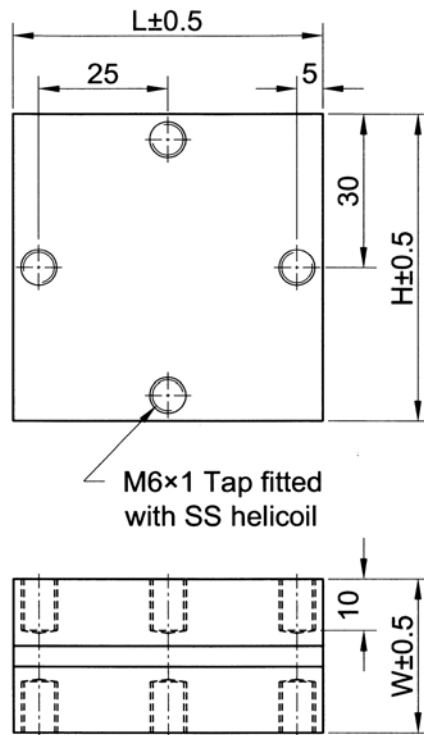


Fig. 1

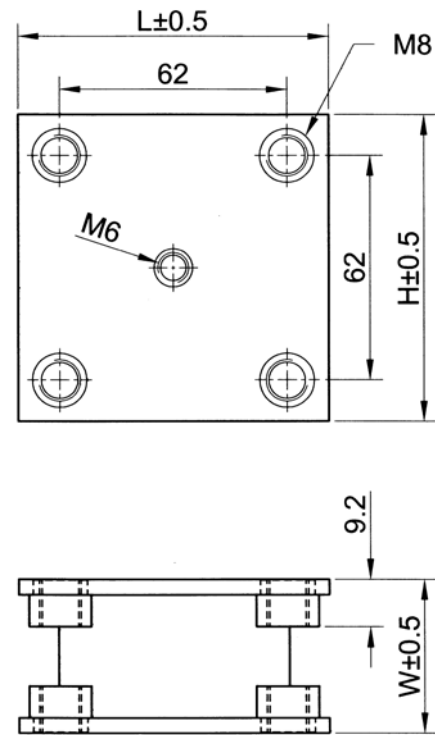


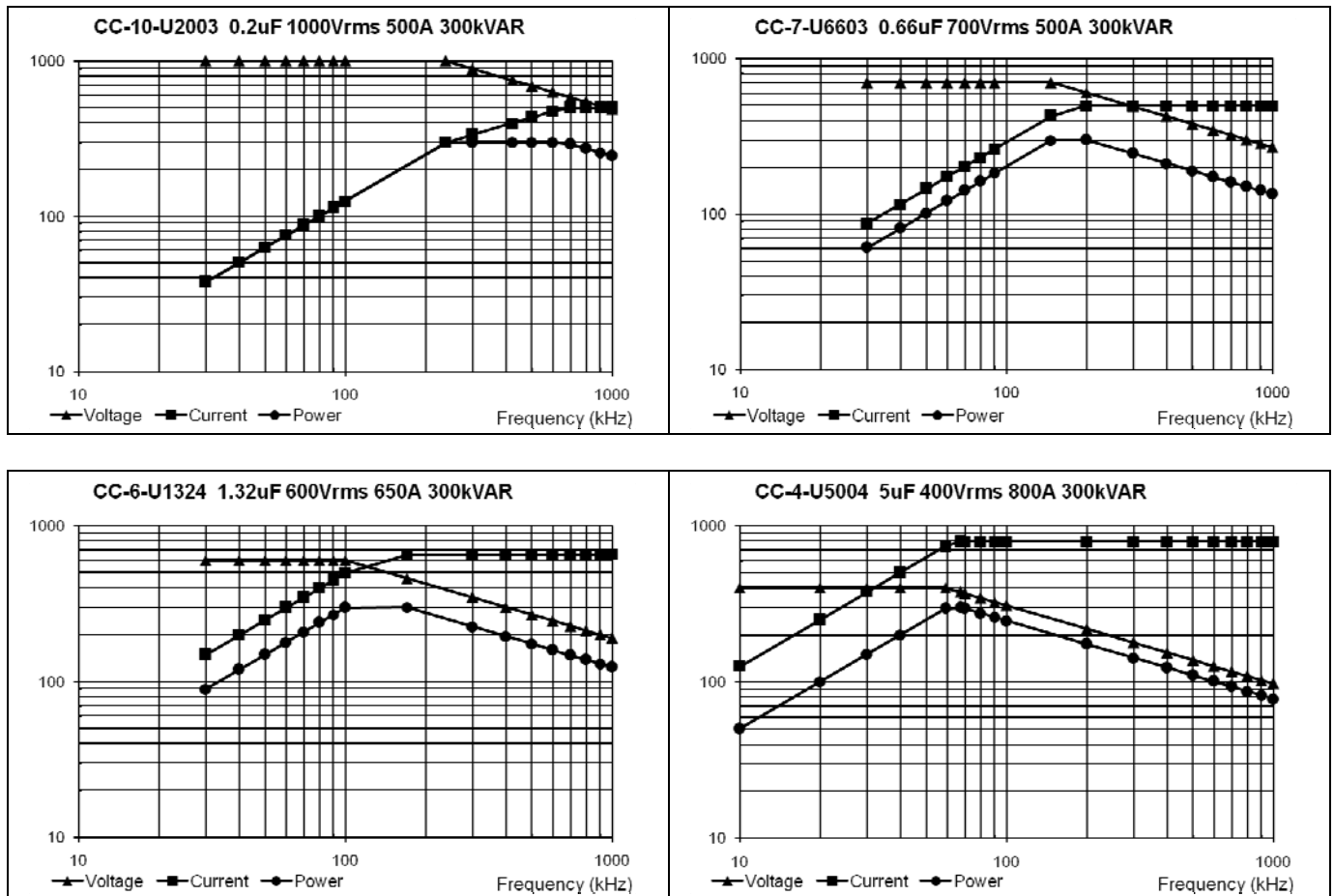
Fig. 2

Specification:

Type	Nominal Capacitance uF±10%@1kHz	Rated Voltage (Vrms)	Max. Current (Irms)	Max. Power (kvar)	Frequency Range(kHz) (Full Load)	ESR mΩ	Dimensions mm			Approx. Weight (kg)	Diagram
							L	H	W		
CC-10-U2003	0.20	1000	500	300	238~423	1.6	60	60	30	0.5	Fig. 1
CC-6-U1324	1.32	600	650	300	100~170	0.4	60	60	35	0.5	Fig. 1
CC-4-U5004	5.00	400	800	300	59~67	0.1	60	60	40	0.5	Fig. 1

Type	Nominal Capacitance uF±10%@1kHz	Rated Voltage (Vrms)	Max. Current (Irms)	Max. Power (kvar)	Frequency Range(kHz) (Full Load)	ESR mΩ	Dimensions mm			Approx. Weight (kg)	Diagram
							L	H	W		
CC-10-U2003	0.20	1000	500	300	238~423	1.6	78	78	37	0.5	Fig. 2
CC-7-U6603	0.66	700	500	300	147~200	1.0	78	78	37	0.5	Fig. 2
CC-6-U1324	1.32	600	650	300	100~170	0.4	78	78	37	0.5	Fig. 2
CC-4-U5004	5.00	400	800	300	59~67	0.2	78	78	37	0.5	Fig. 2

Frequency Derating:



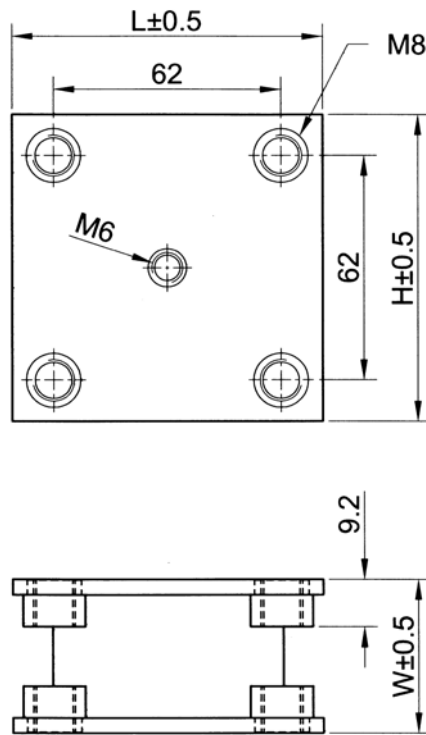


Fig. 1

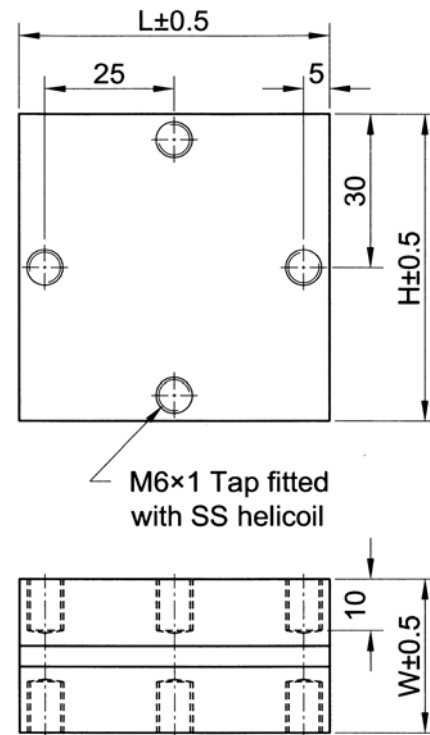


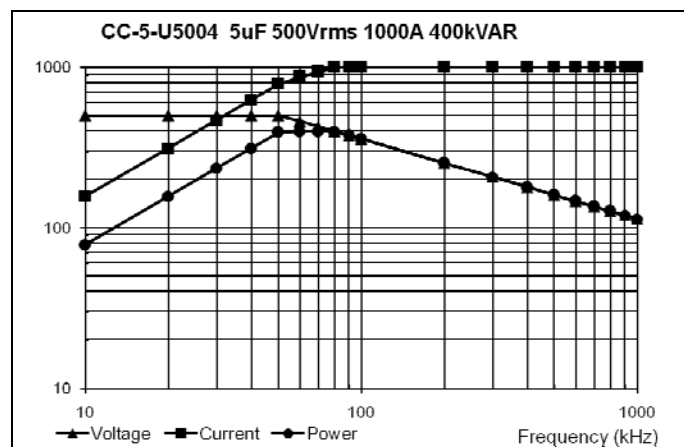
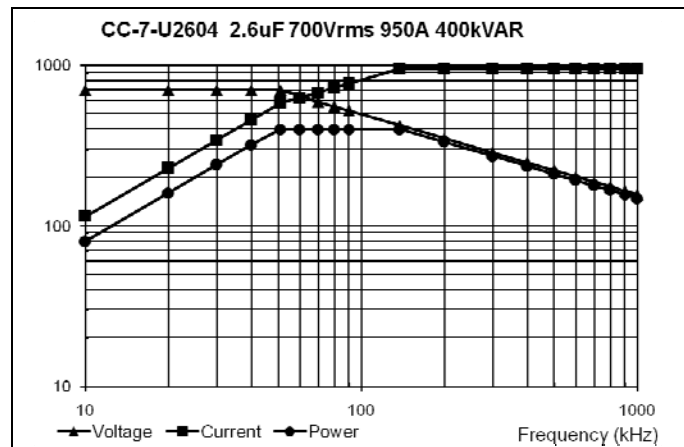
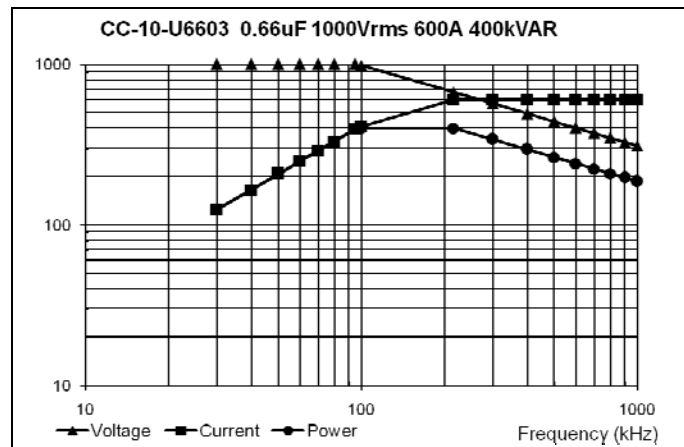
Fig. 2

Specification:

Type	Nominal Capacitance uF±10%@1kHz	Rated Voltage (Vrms)	Max. Current (Irms)	Max. Power (kvar)	Frequency Range(kHz) (Full Load)	ESR mΩ	Dimensions mm			Approx. Weight (kg)	Diagram
							L	H	W		
CC-10-U6603	0.66	1000	600	400	95~216	0.7	78	78	37	0.5	Fig. 1
CC-7-U2604	2.60	700	950	400	51~138	0.2	78	78	37	0.5	Fig. 1
CC-5-U5004	5.00	500	1000	400	50~80	0.2	78	78	37	0.5	Fig. 1

Type	Nominal Capacitance uF±10%@1kHz	Rated Voltage (Vrms)	Max. Current (Irms)	Max. Power (kvar)	Frequency Range(kHz) (Full Load)	ESR mΩ	Dimensions mm			Approx. Weight (kg)	Diagram
							L	H	W		
CC-10-U6603	0.66	1000	600	400	95~216	0.7	60	60	40	0.5	Fig. 2
CC-7-U2604	2.60	700	950	400	51~138	0.2	60	60	35	0.5	Fig. 2
CC-5-U5004	5.00	500	1000	400	50~80	0.2	60	60	40	0.5	Fig. 2

Frequency Derating:



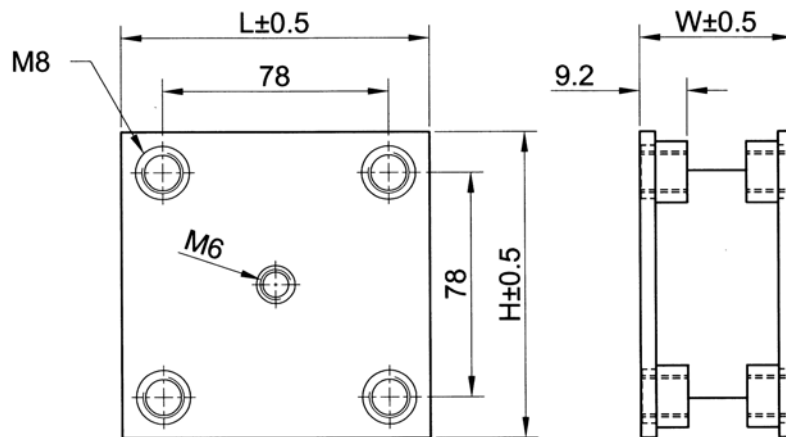
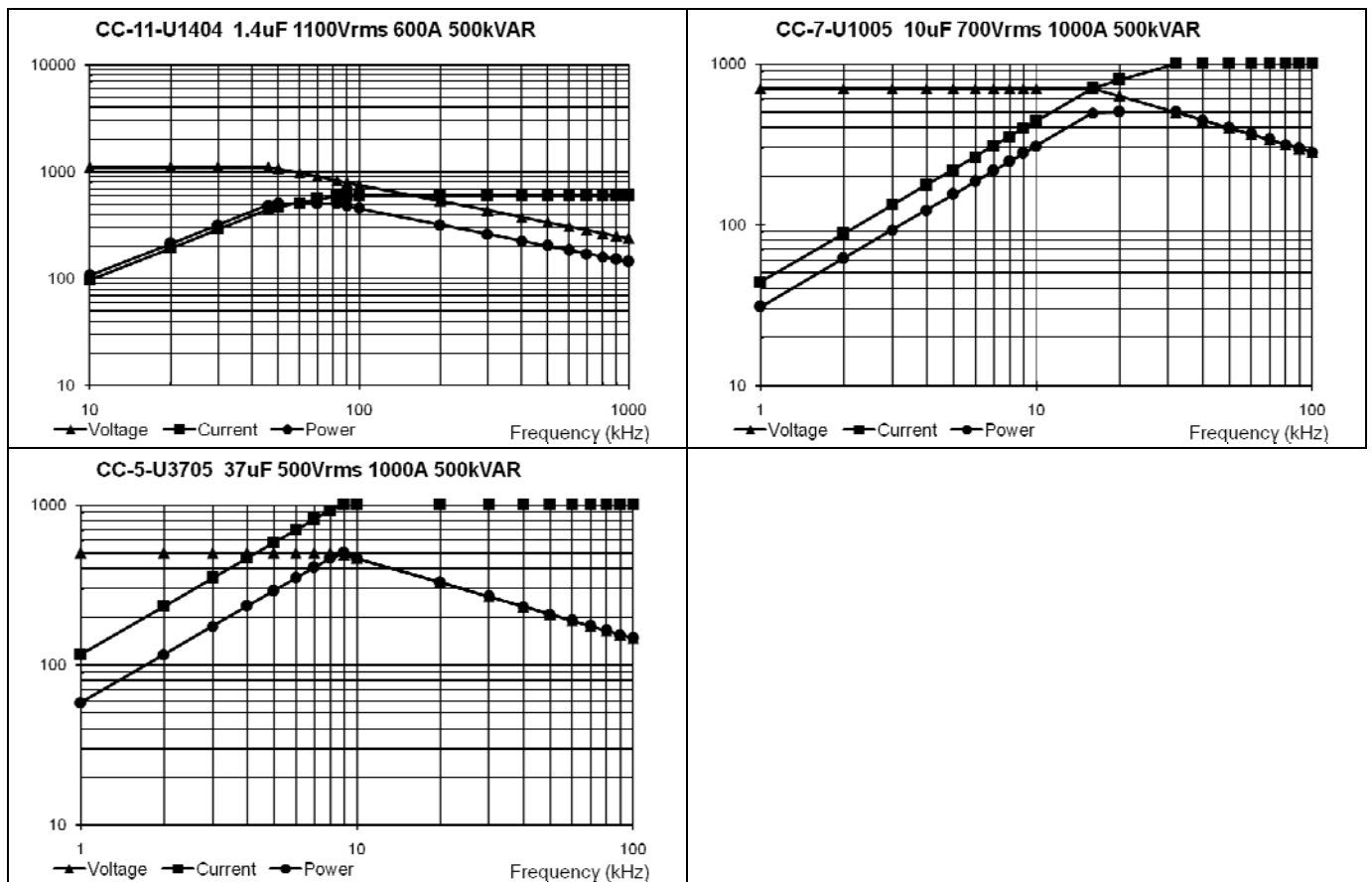


Fig. 1

Specification:

Type	Nominal Capacitance uF±10%@1kHz	Rated Voltage (Vrms)	Max. Current (Irms)	Max. Power (kvar)	Frequency Range(kHz) (Full Load)	ESR mΩ	Dimensions mm			Approx. Weight (kg)	Diagram
							L	H	W		
CC-11-U1404	1.40	1100	600	500	46~83	1.4	100	100	40	0.6	Fig. 1
CC-7-U1005	10.0	700	1000	500	16~32	0.6	100	100	40	0.6	Fig. 1
CC-5-U3705	37.0	500	1000	500	9	0.2	100	100	40	0.6	Fig. 1

Frequency Derating:



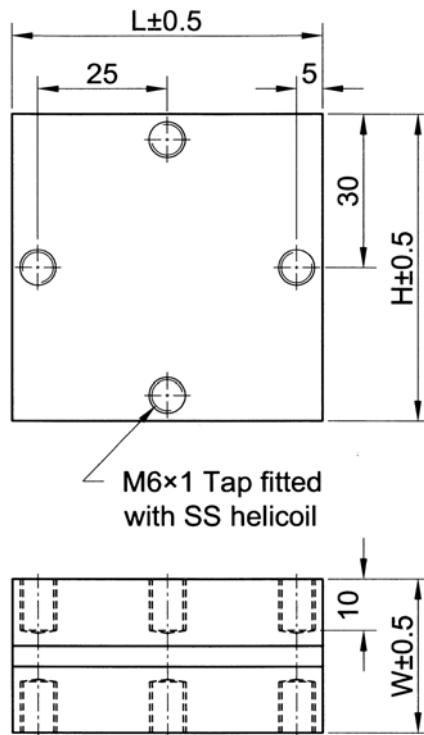


Fig. 1

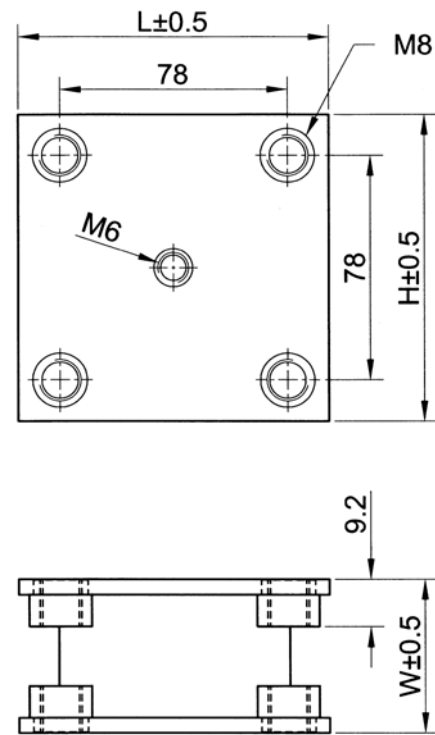


Fig. 2

Specification:

Type	Nominal Capacitance uF±10%@1kHz	Rated Voltage (Vrms)	Max. Current (Irms)	Max. Power (kvar)	Frequency Range(kHz) (Full Load)	ESR mΩ	Dimensions mm			Approx. Weight (kg)	Diagram
							L	H	W		
CC-10-U3303	0.33	1000	600	600	290	1.0	60	60	40	0.5	Fig. 1
CC-7-U1334	1.33	700	950	600	148~179	0.4	60	60	40	0.5	Fig. 1
CC-5-U5004	5.00	500	1200	600	76	0.2	60	60	40	0.5	Fig. 1

Type	Nominal Capacitance uF±10%@1kHz	Rated Voltage (Vrms)	Max. Current (Irms)	Max. Power (kvar)	Frequency Range(kHz) (Full Load)	ESR mΩ	Dimensions mm			Approx. Weight (kg)	Diagram
							L	H	W		
CC-10-U6603	0.66	1000	700	600	145~197	1.0	100	100	40	0.6	Fig. 2
CC-7-U2604	2.60	700	1050	600	76~112	0.3	100	100	40	0.6	Fig. 2
CC-5-U5004	5.00	500	1200	600	76	0.2	100	100	40	0.6	Fig. 2

Frequency Derating:

