

C41

Water Cooled Resonant Capacitor

## 水冷式谐振电容器

C41



### 产品特点.Characteristics

- 水冷传输方式;
- 聚丙烯介质;
- 损耗(tgδ)小, 自感(ESL)小, 等效串联电阻(ESR)小;
- 高电压、高频率、高dv/dt特性、承受大电流, 散热性能好
- Conduction water-cooled
- Polypropylene dielectric
- Low dissipation factor(tgδ), low ESL and low ESR
- High voltage, high frequency and high dv/dt, High current resistance, excellent heat dissipation

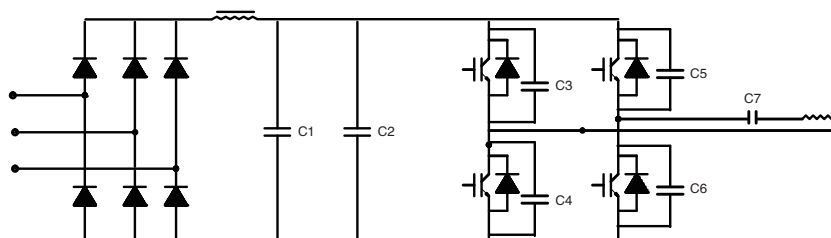
### 产品应用.Application

- 广泛应用于大功率的高频谐振设备中
- Widely used in high power and high frequency resonant devices

### 性能参数.Technical Data

● 引用标准Reference standards	GB/T 3984-2004 IEC 60110.1
● 工作温度范围Operating temperature range	-40°C~+85°C
● 容量范围Capacitance range	0.1μF~85μF
● 额定容量Rated capacitance	100kVar-1500 kVar
● 额定电压Rated voltage	400VAC-1100VAC
● 容量偏差Tolerance	±5% ±10%
● 极间耐电压Test voltage between terminals	1.5U <sub>NAC</sub> 10s
	3.5U <sub>NDC</sub> 10s at 25°C±5°C
● 损耗角正切Dissipation factor	tgδ ≤ 5 × 10 <sup>-4</sup> at 25°C±5°C, 1kHz
● 绝缘电阻Insulation resistance	R•C ≥ 3000s, at 100VDC, 25°C±5°C, 60s
● 预期寿命Life expectancy	100000h at U <sub>N</sub> and 70°C, 30000h at Urms

### 典型线路图.Typical Circuit

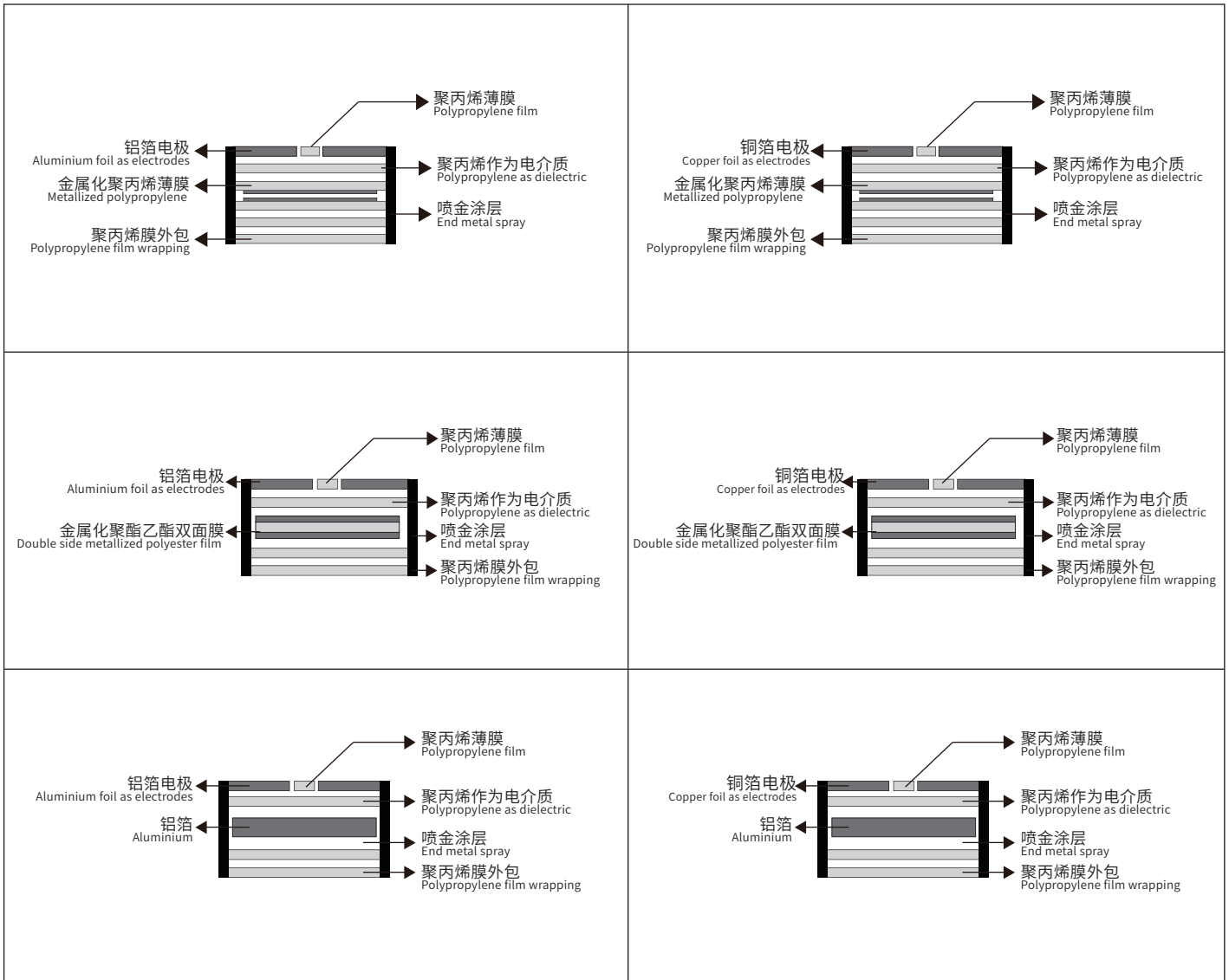


串联谐振电路中C7为水冷电容  
C7 is the water-cooled capacitor in the series resonant capacitor

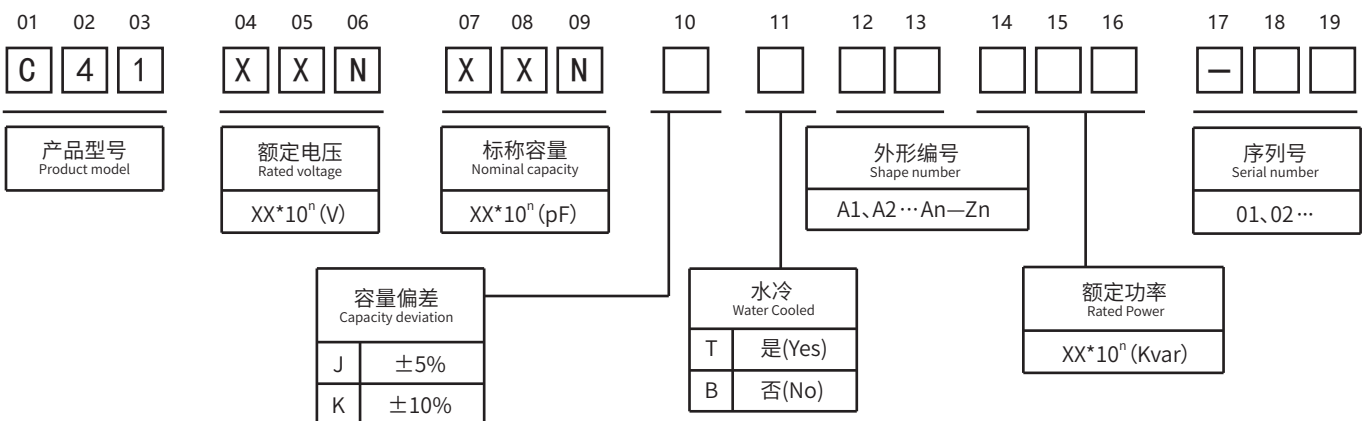
## C41

## Water Cooled Resonant Capacitor

### 结构图.Construction Diagram



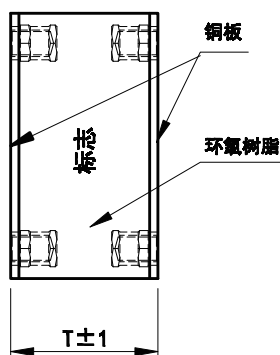
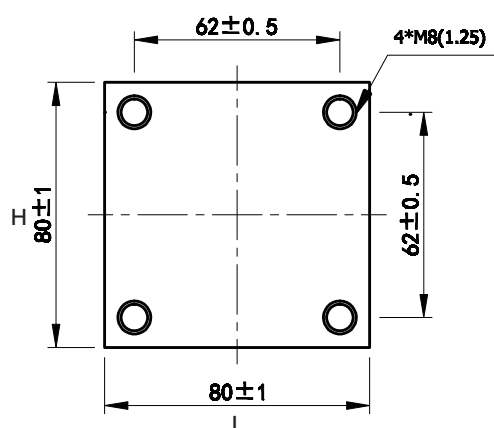
### 产品编码.Product Coding



## C41

## Water Cooled Resonant Capacitor

C41-BA1



参数表, Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41401405JBA1301-01	400	4.0	800	300	74.6~84.9	0.2	80	80	36.5	BA1
C41501155JBA1301-01	500	1.5	650	300	127.3~ 149.5	0.4	80	80	36.5	BA1
C41501265JBA1301-01	500	2.6	750	300	73.5~114.8	0.3	80	80	36.5	BA1
C41601105KBA1301-01	600	1.0	650	300	132.7~1224	0.4	80	80	36.5	BA1
C41601125KBA1301-01	600	1.2	650	300	110.6~ 186.9	0.4	80	80	36.5	BA1
C41701244KBA1201-01	700	0.24	350	200	270.8~ 406.4	1.3	80	80	36.5	BA1
C41701334KBA1301-01	700	0.33	500	300	295.4~402	1.0	80	80	36.5	BA1
C41701664KBA1301-01	700	0.66	500	300	147.7~201	0.8	80	80	36.5	BA1
C41701684JBA1301-01	700	0.68	500	300	143.4~195	0.8	80	80	36.5	BA1
C41102334KBA1301-01	1000	0.33	500	300	144.8~402	1.0	80	80	36.5	BA1
C41102664KBA1301-01	1000	0.66	500	300	72.4~201	0.8	80	80	36.5	BA1
C41102664KBA1401-01	1000	0.66	600	400	96.5~217	0.8	80	80	37.5	BA1
C41501305JBA1401-01	500	3.0	800	400	84.9	0.3	80	80	36.5	BA1
C41401505KBA1401-01	400	5.0	1000	400	79.6	0.2	80	80	36.5	BA1

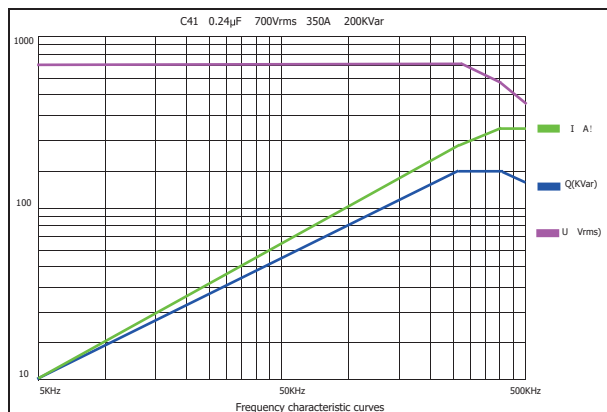
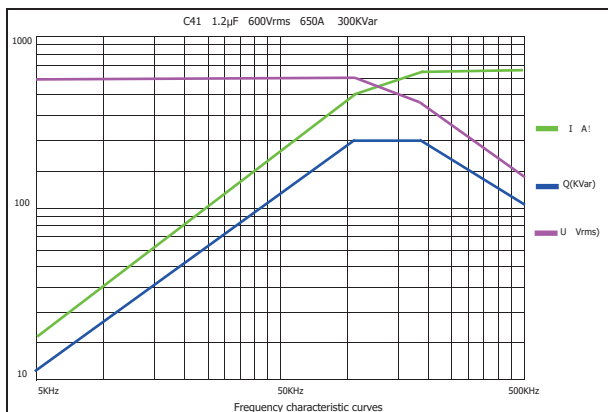
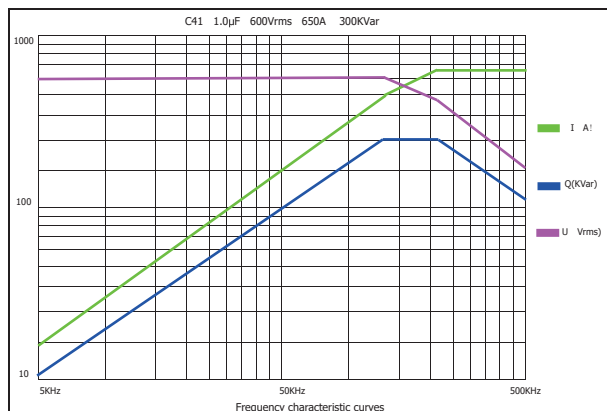
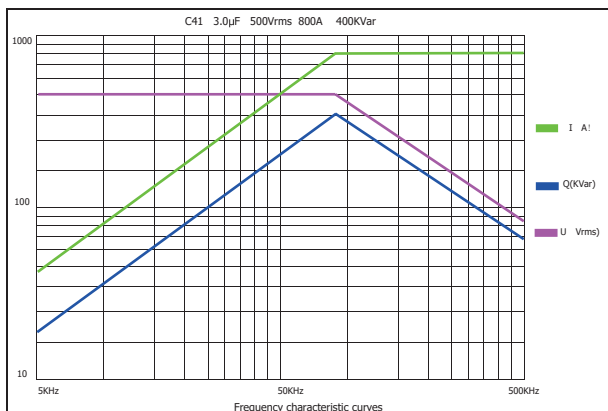
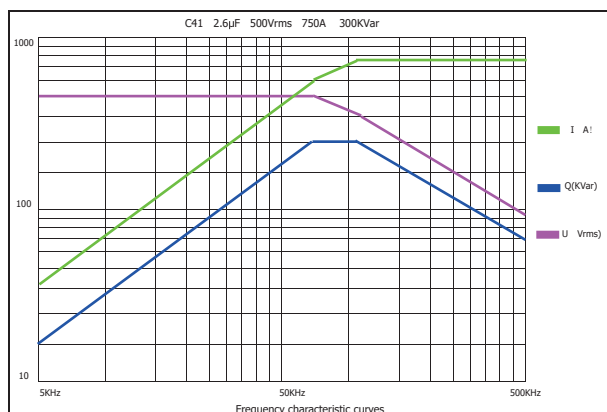
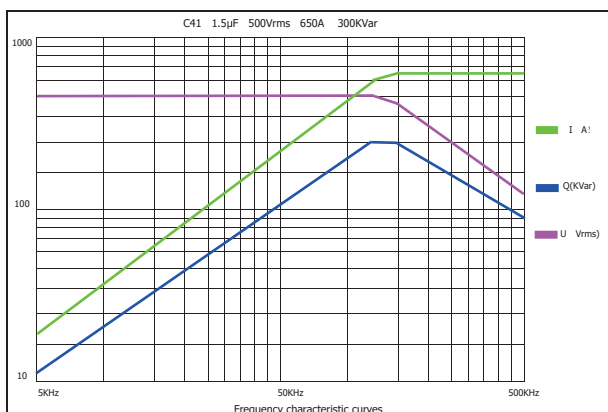
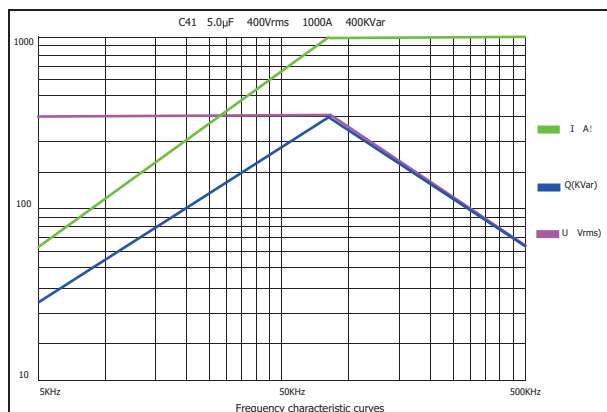
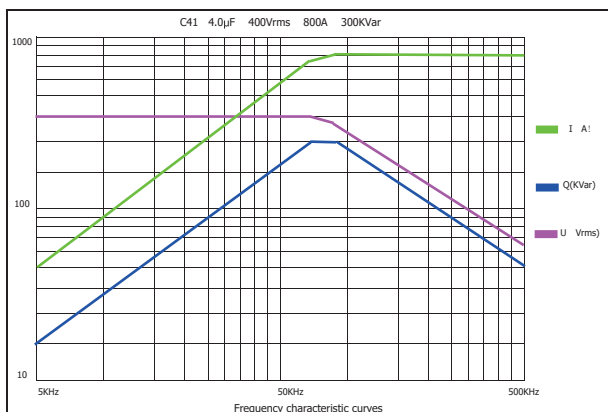
以上表格/图形仅供参考, 以实物为准, (单位: mm)

The above table / graphics are for reference only, subject to the actual product (unit: mm)

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## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

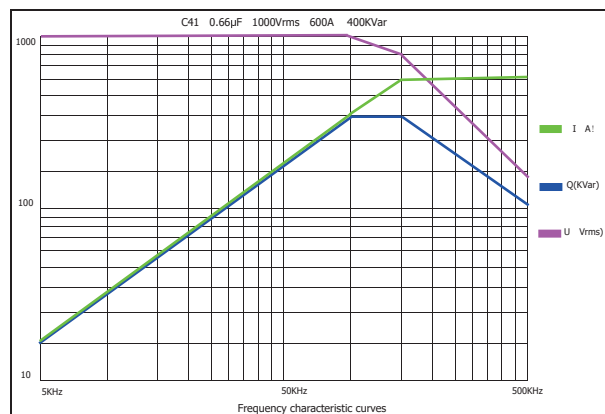
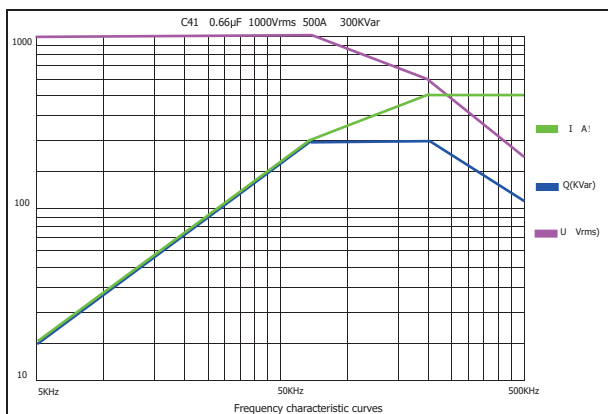
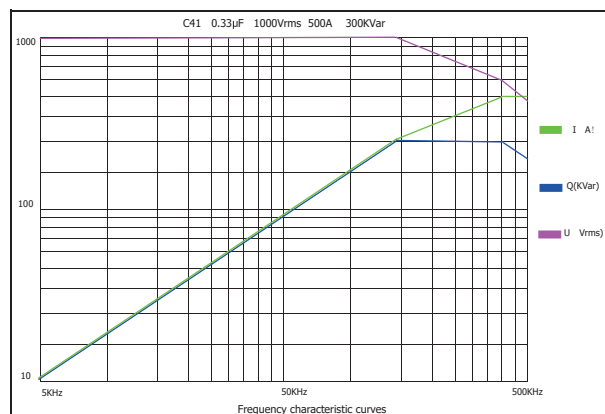
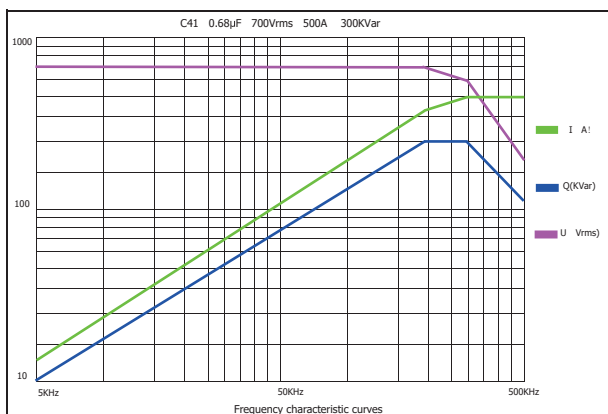
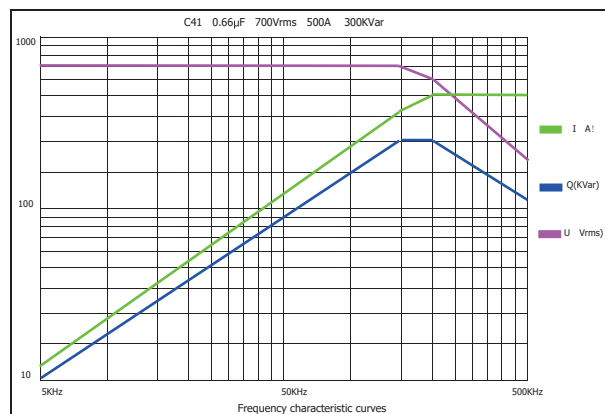
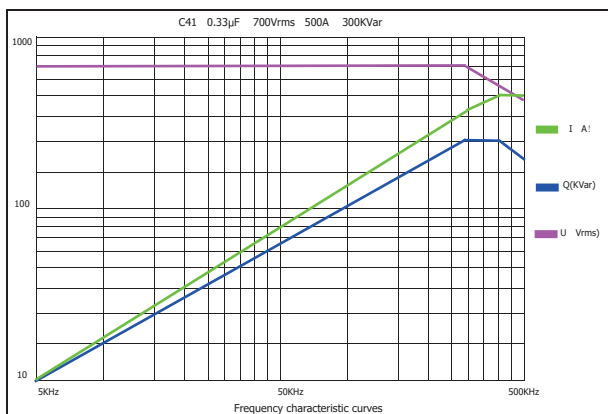




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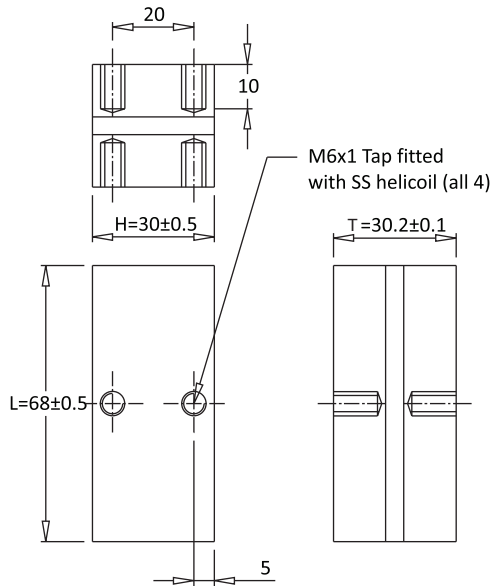
频率特性.Temperature Characteristics



## C41

## Water Cooled Resonant Capacitor

C41-BA2

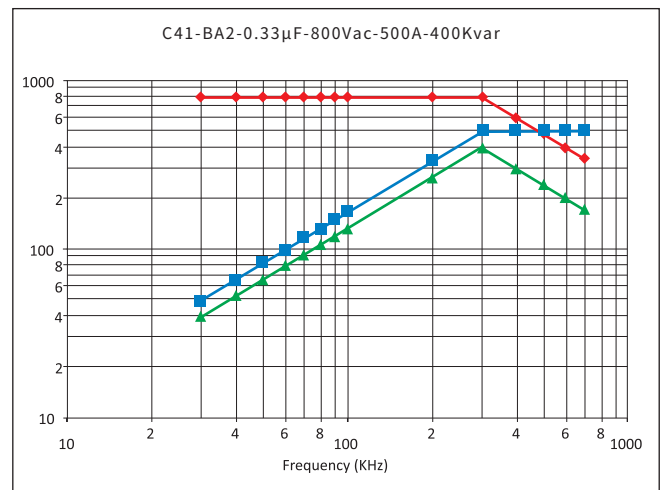
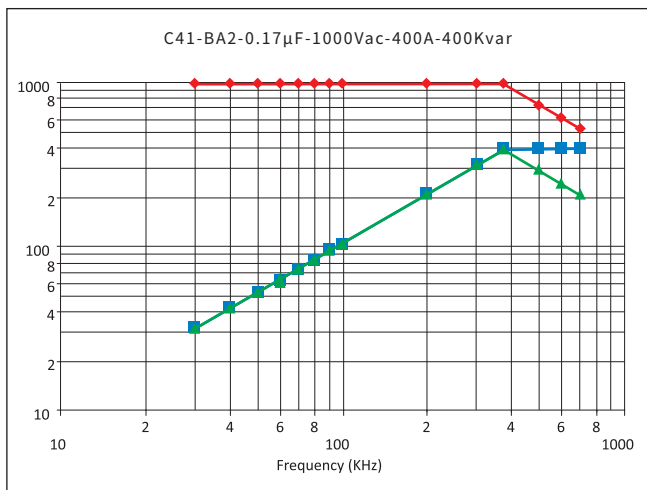


### 参数表.Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu$ F at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							L	H	T	
C41102174KBA2401...	1000	0.17	400	400	375	1.4	68	30	30.2	BA2
C41801334KBA2401...	800	0.33	500	400	302	1.2	68	30	30.2	BA2
C41701504KBA2401...	700	0.50	650	400	260-336	1.1	68	30	30.2	BA2
C41701664KBA2401...	700	0.66	650	400	197-255	1.0	68	30	30.2	BA2
C41601135KBA2401...	600	1.32	800	400	133-192	0.9	68	30	30.2	BA2
C41501245KBA2401...	500	2.40	800	400	106	0.8	68	30	30.2	BA2

### 频率特性.Temperature Characteristics

—●— 电压 Voltage    —■— 功率 Current    —▲— 电流 Power

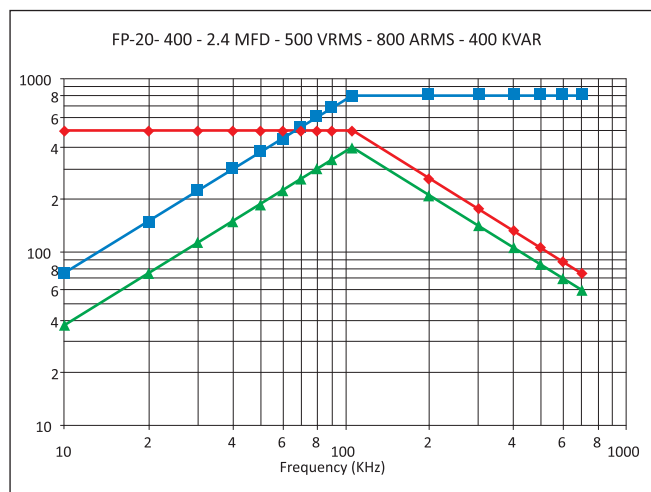
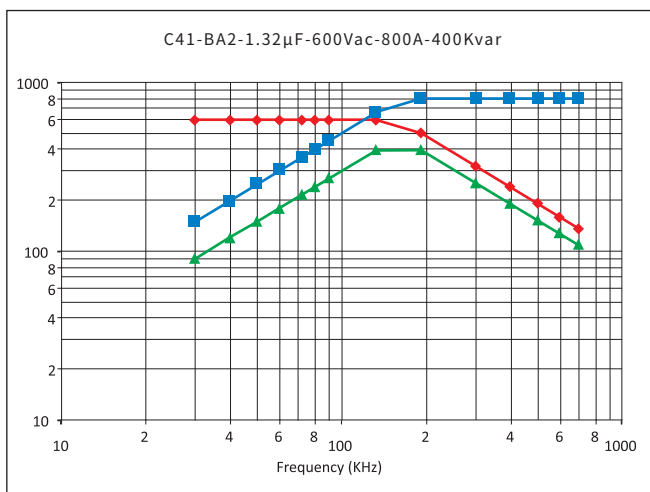
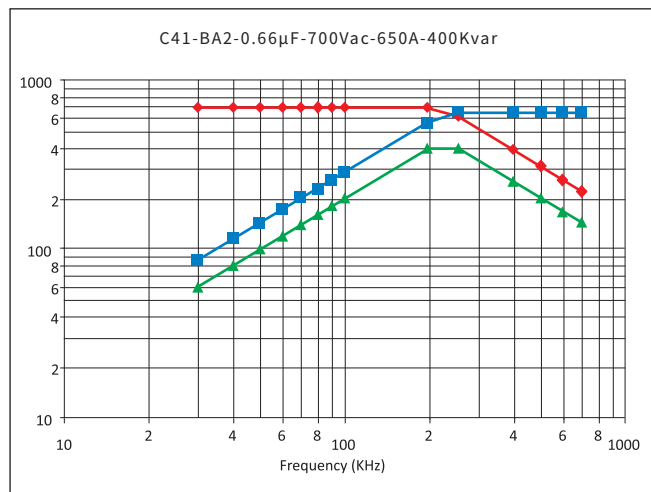
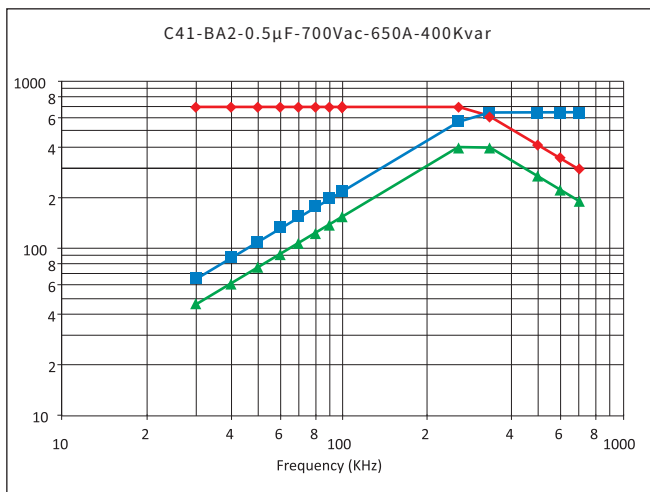


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频率特性. Temperature Characteristics

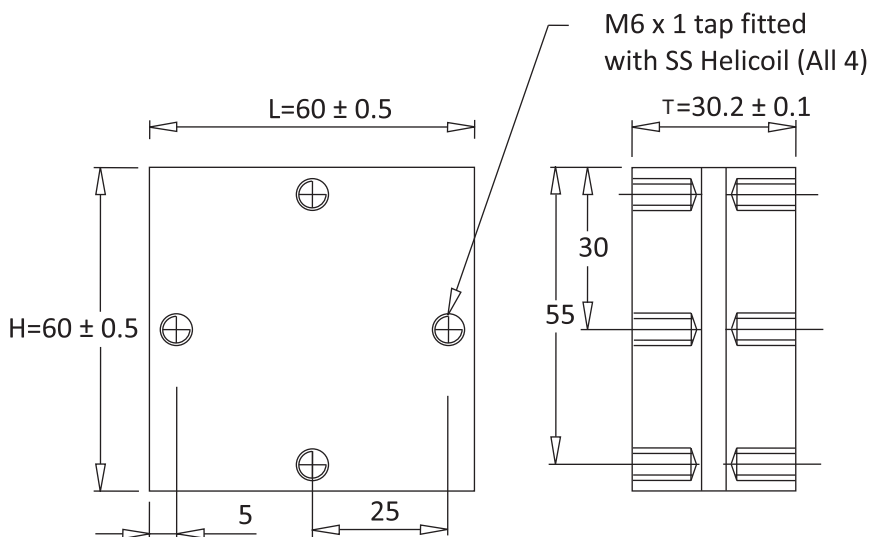
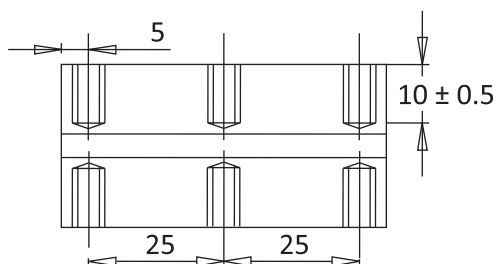
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41-BA3



### 参数表 .Article Table

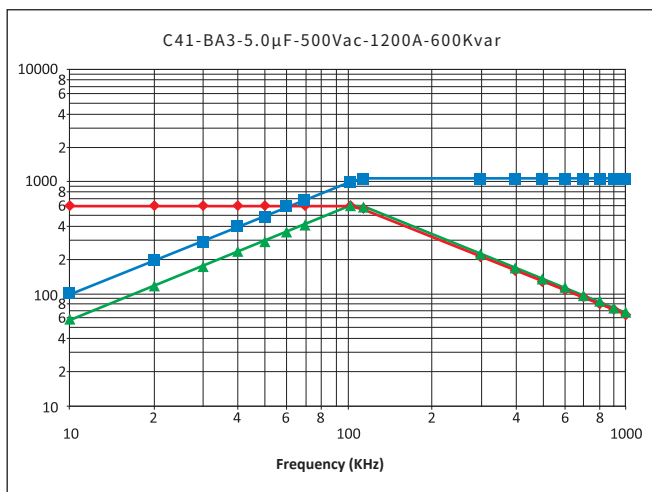
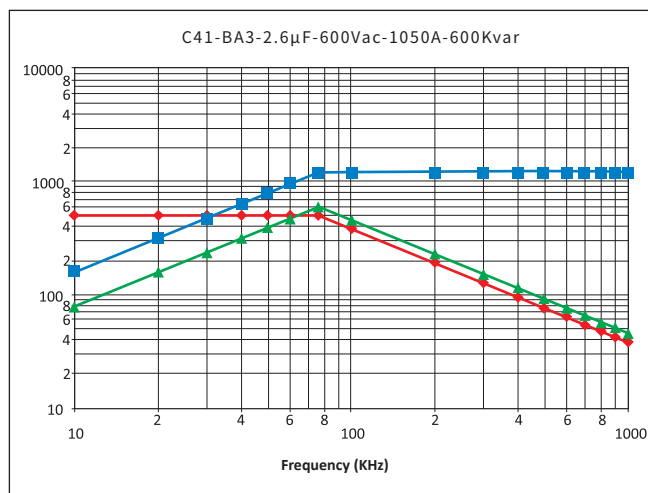
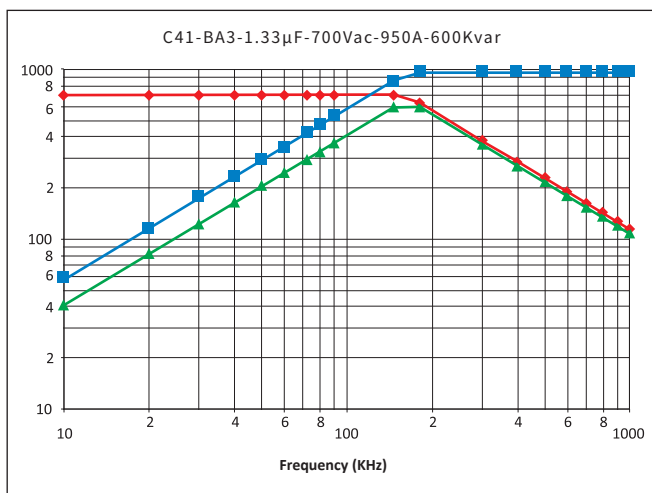
Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41701135KBA3601...	700	1.33	950	600	148-179	0.3	60	60	30.2	BA3
C41601265KBA3601...	600	2.60	1050	600	101-112	0.3	60	60	30.2	BA3
C41501505KBA3601...	500	5.00	1200	600	76	0.2	60	60	30.2	BA3

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## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

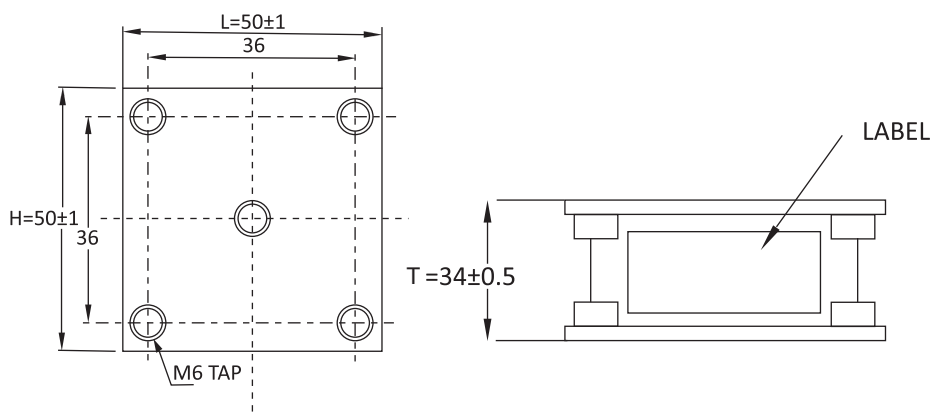
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41-BB1



### 参数表.Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41701334KBB1201...	700	0.33	300	200	196-216	1.0	50	50	36	BB1
C41601664KBB1201...	600	0.66	350	200	135-149	0.8	50	50	36	BB1
C41501125KBB1201...	500	1.20	400	200	105-105	0.5	50	50	36	BB1
C41501155KBB1201...	500	1.50	400	200	85-108	0.3	50	50	36	BB1
C41401334KBB1201...	400	2.60	550	200	80-96	0.2	50	50	36	BB1

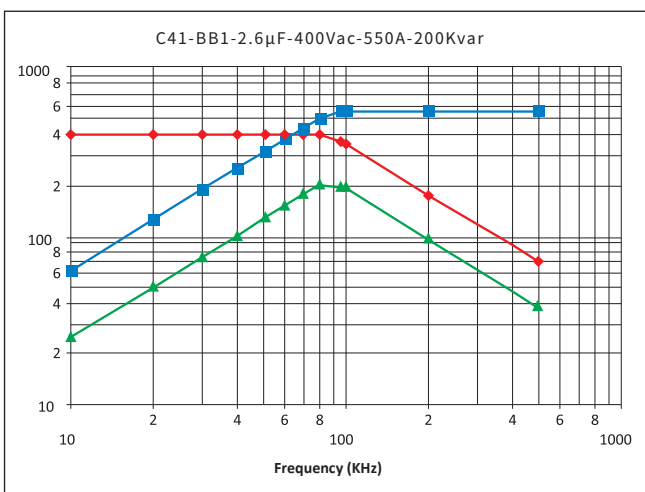
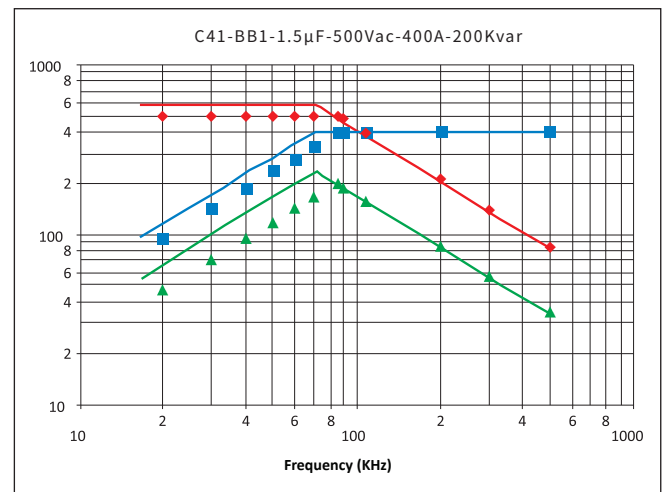
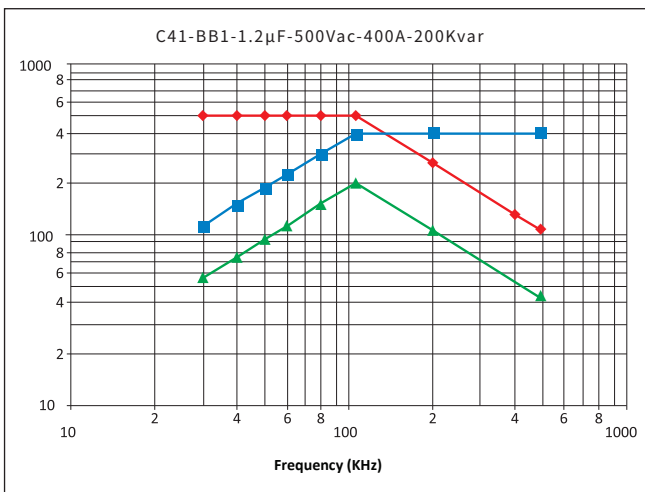
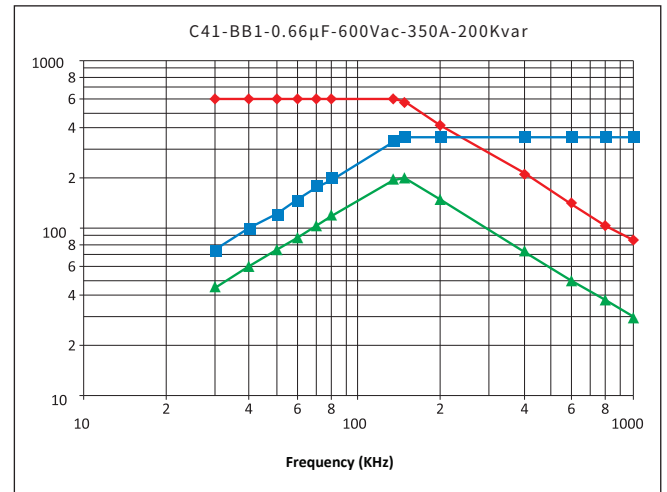
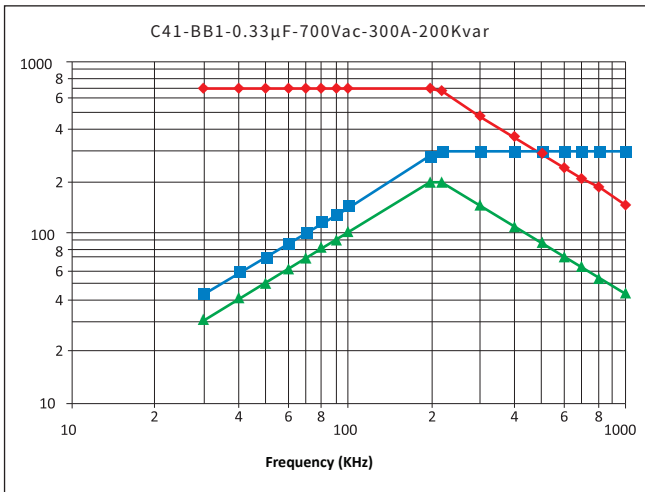
Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41102104KBB1301...	1000	0.10	350	300	476-649	1.2	50	50	36	BB1
C41102204KBB1301...	1000	0.20	400	300	238-423	1.2	50	50	36	BB1
C41701254KBB1301...	700	0.25	500	300	390-530	1.2	50	50	36	BB1
C41701334KBB1301...	700	0.33	500	300	295-401	1.0	50	50	36	BB1
C41701664KBB1301...	700	0.66	500	300	147-200	0.8	50	50	36	BB1
C41601105KBB1301...	600	1.00	650	300	132-223	0.5	50	50	36	BB1
C41601125KBB1301...	600	1.20	650	300	111-187	0.5	50	50	36	BB1
C41601135KBB1301...	600	1.32	650	300	100-170	0.3	50	50	36	BB1
C41501245KBB1301...	500	2.40	650	300	80-97	0.2	50	50	36	BB1
C41102104KBB1301...	1000	0.10	350	300	476-649	1.2	50	50	36	BB1

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## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

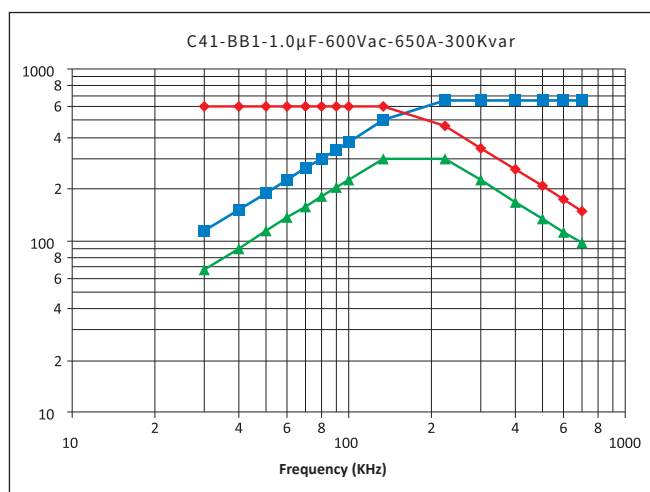
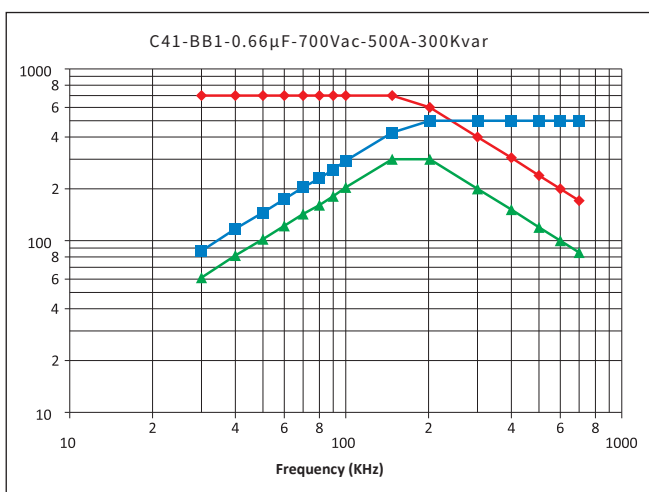
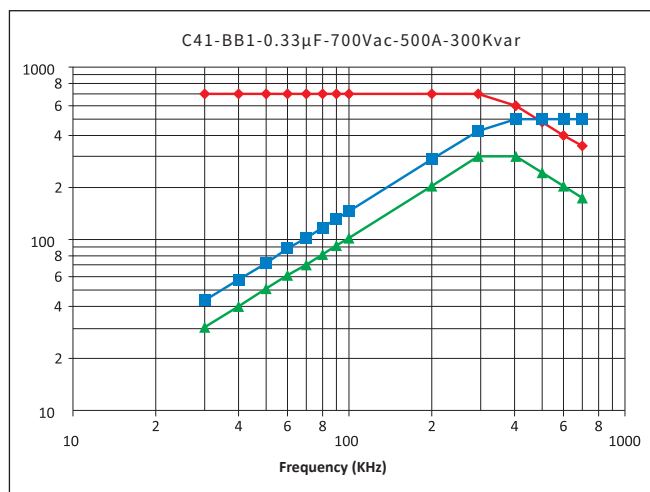
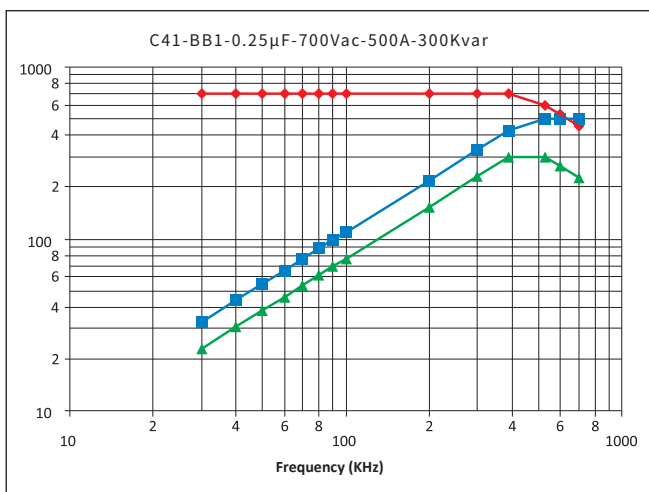
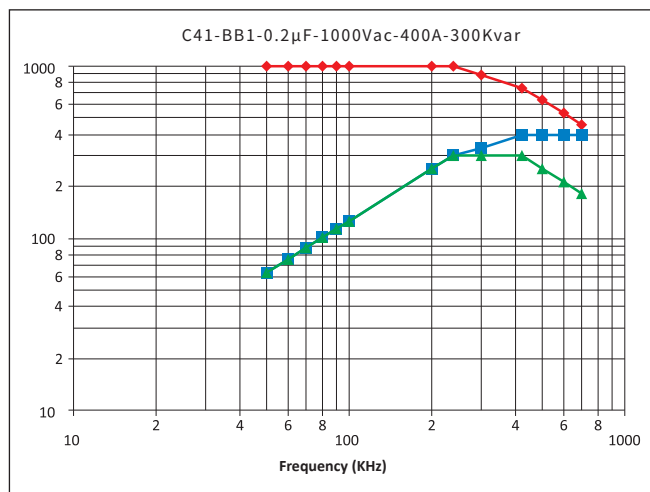
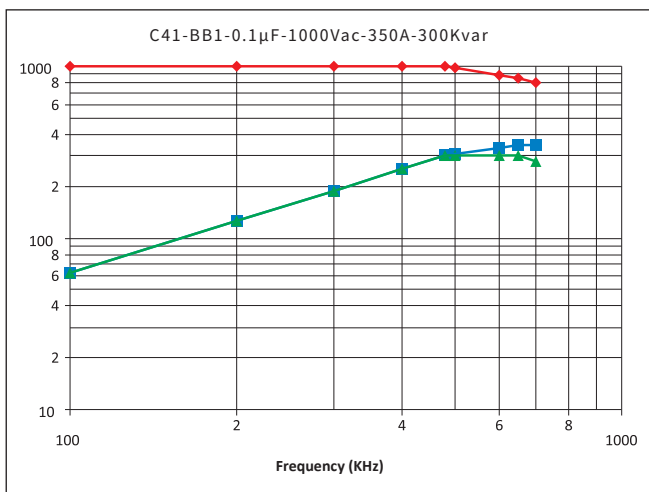


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频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power



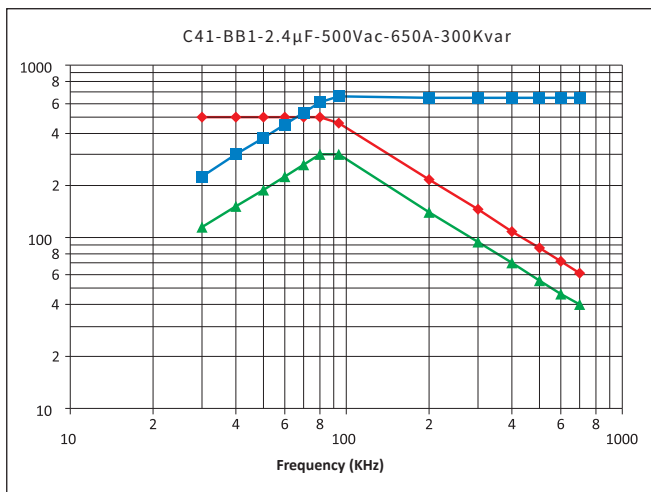
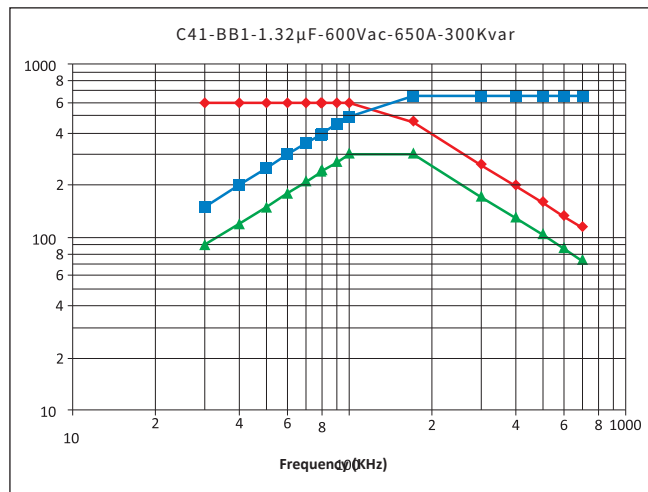
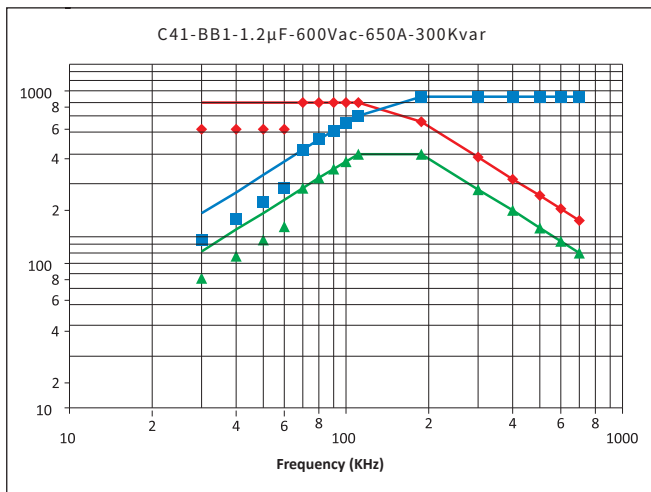


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## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

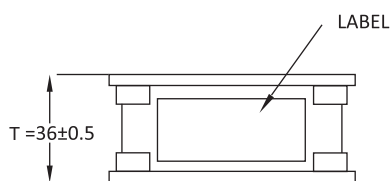
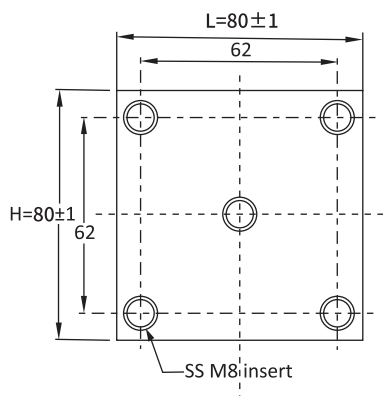
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41-BB2



参数表.Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41701254KBB2301...	700	0.25	500	300	390-530	1.2	80	80	36	BB2
C41701334KBB2301...	700	0.33	500	300	295-401	1.0	80	80	36	BB2
C41701664KBB2301...	700	0.66	500	300	147-200	0.8	80	80	36	BB2
C41601105KBB2301...	600	1.00	650	300	132-223	0.5	80	80	36	BB2
C41601125KBB2301...	600	1.20	650	300	111-187	0.5	80	80	36	BB2
C41601135KBB2301...	600	1.32	650	300	100-170	0.3	80	80	36	BB2
C41501245KBB2301...	500	2.40	650	300	80-97	0.2	80	80	36	BB2
C41501265KBB2301...	600	2.60	650	300	72-85	0.2	80	80	36	BB2
C41401505KBB2301...	400	5.00	800	300	59-67	0.1	80	80	36	BB2

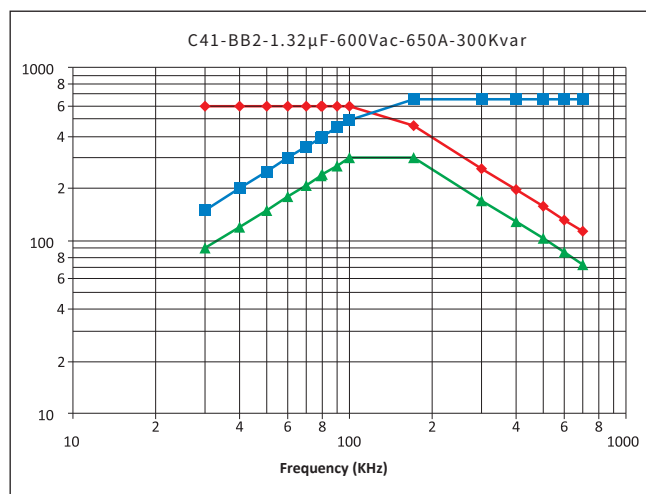
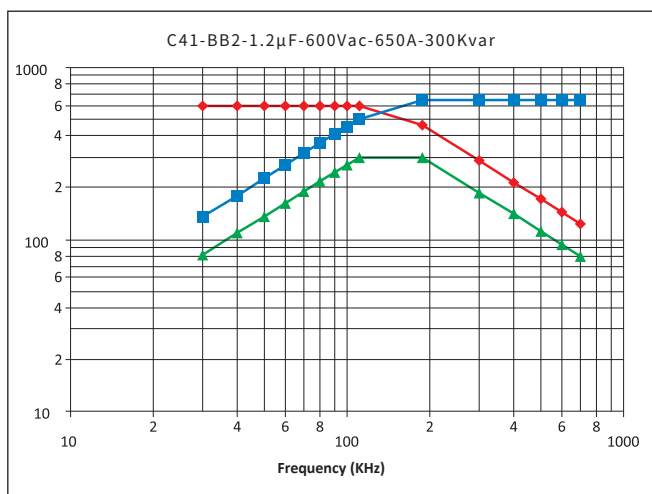
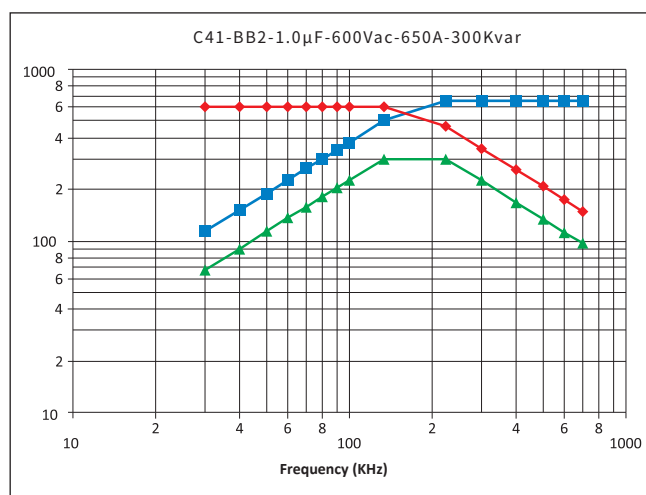
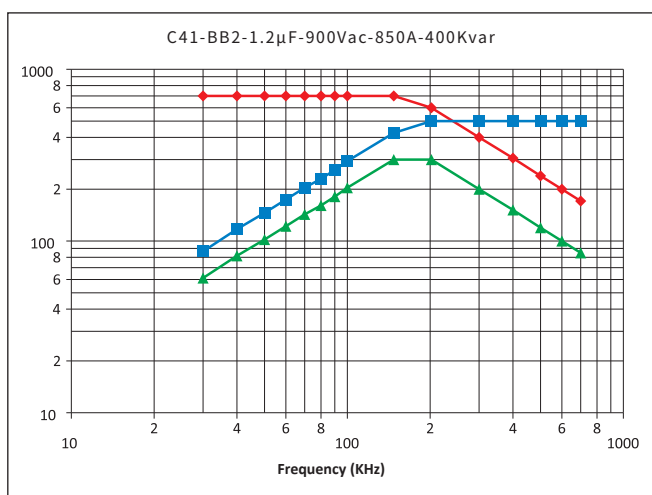
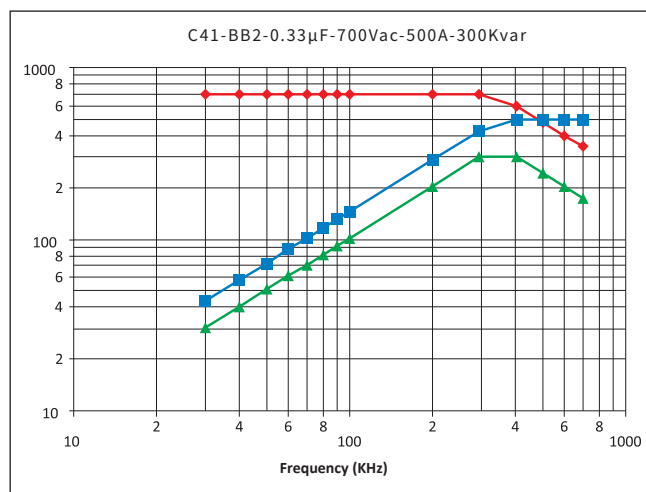
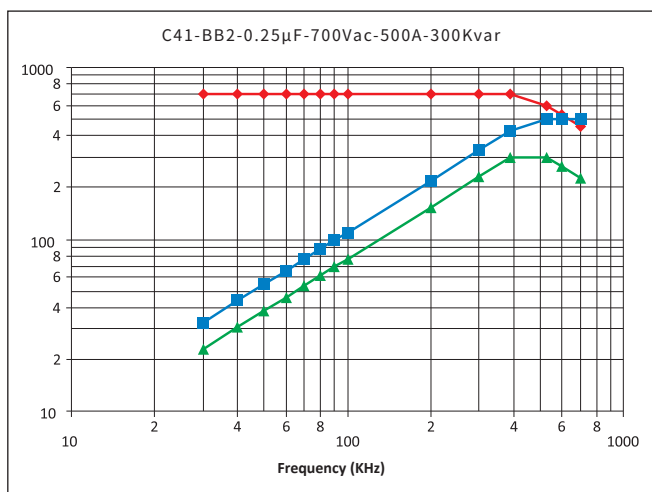
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							L	H	T	
C41102334KBB2401...	1000	0.33	600	400	194-433	1.0	80	80	36	BB2
C41102664KBB2401...	1000	0.66	600	400	95-216	0.8	80	80	36	BB2
C41901125KBB2401...	900	1.20	850	400	66-239	0.3	80	80	36	BB2
C41901135KBB2401...	900	1.32	850	400	58-215	0.3	80	80	36	BB2
C41701265KBB2401...	700	2.60	950	400	51-138	0.2	80	80	36	BB2
C41501505KBB2401...	500	5.00	1000	400	50-80	0.1	80	80	36	BB2
C41102334KBB2401...	1000	0.33	600	400	194-433	1.0	80	80	36	BB2
C41102664KBB2401...	1000	0.66	600	400	95-216	0.8	80	80	36	BB2
C41901125KBB2401...	900	1.20	850	400	66-239	0.3	80	80	36	BB2

## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

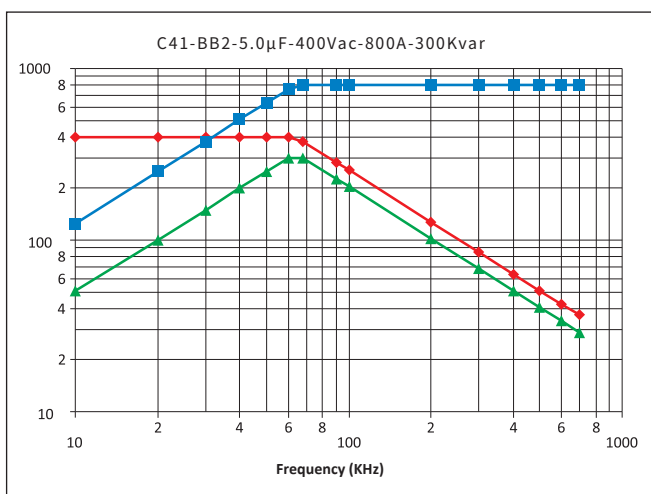
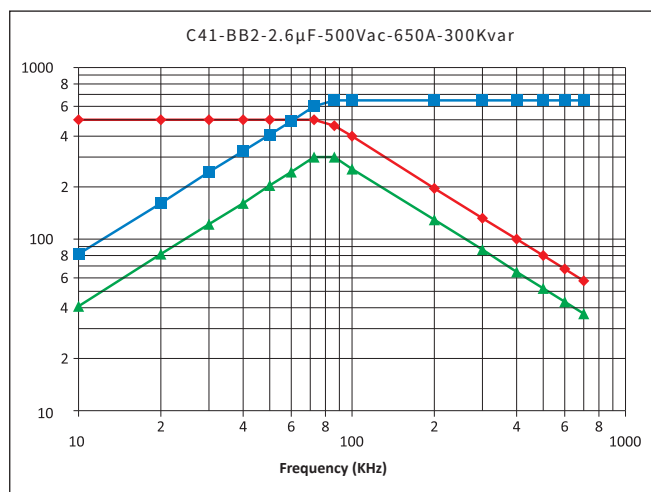
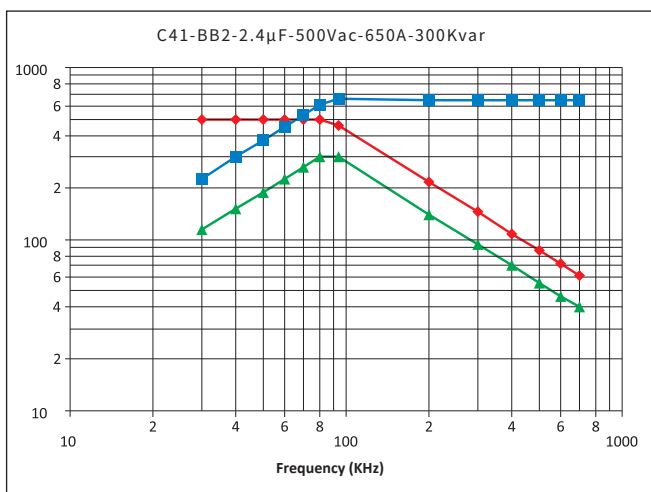


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

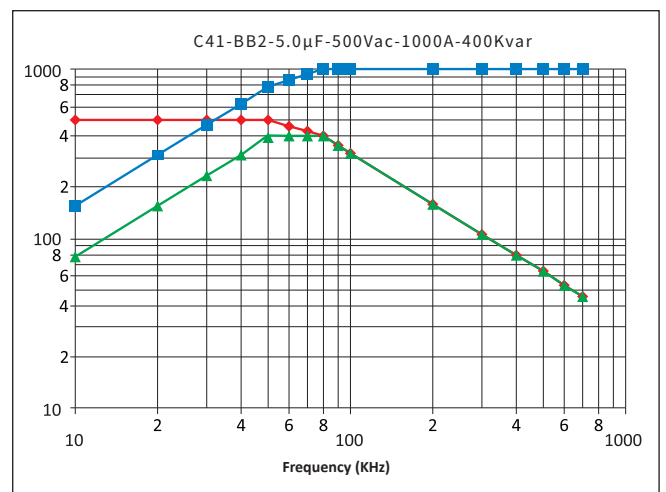
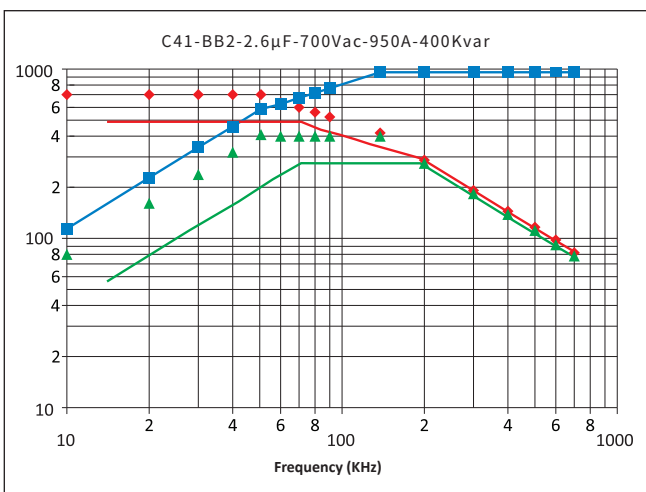
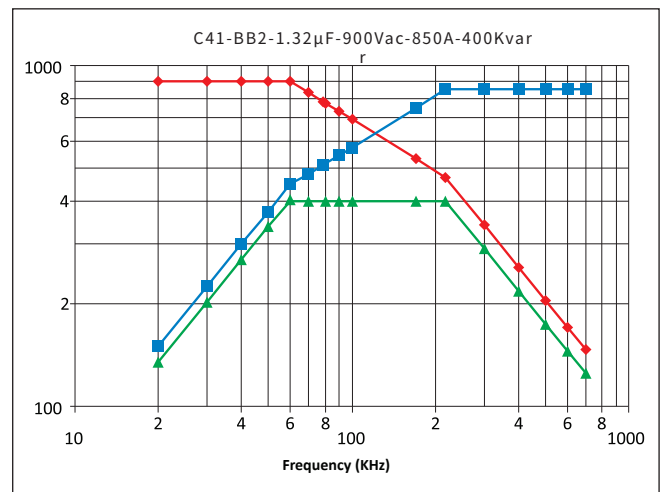
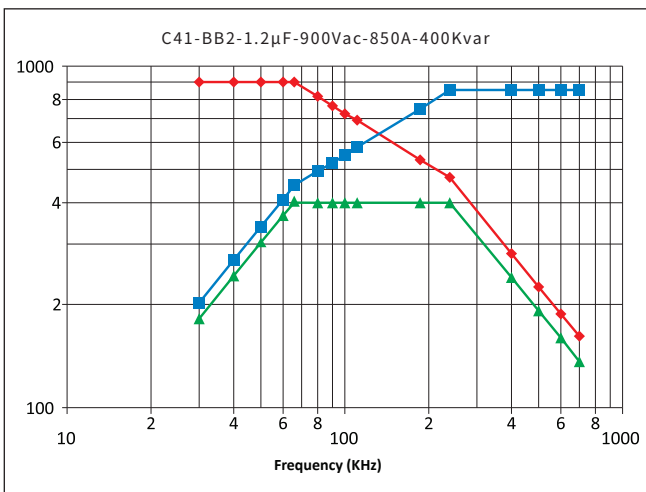
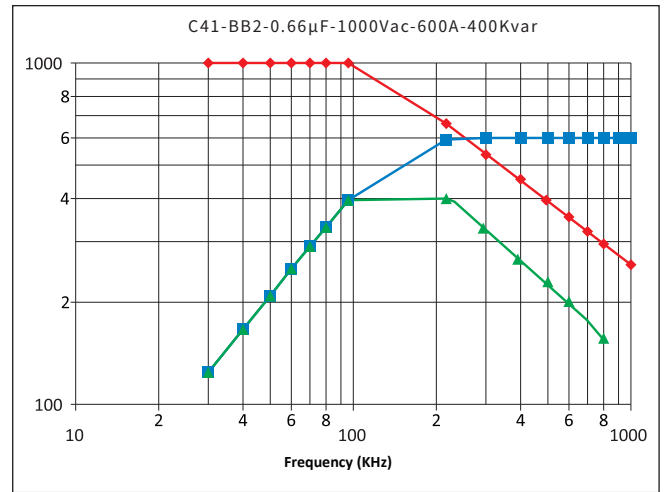
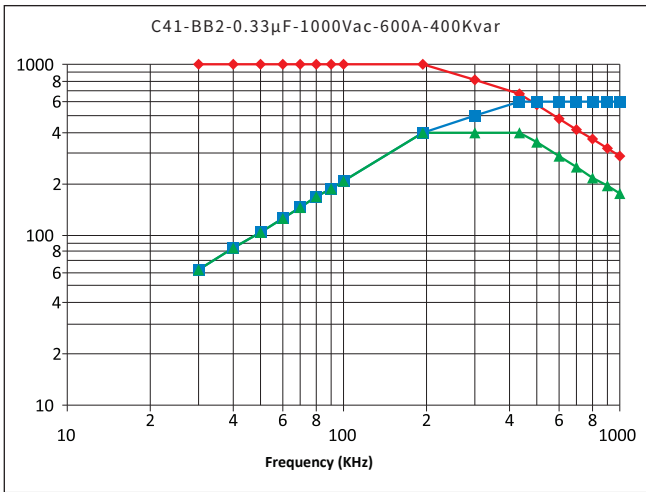


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

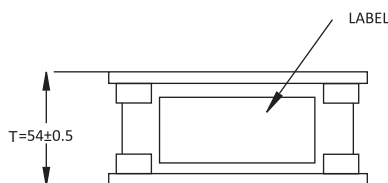
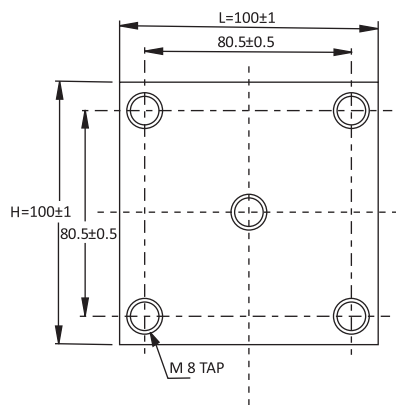
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41—BB3



参数表.Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41601655KBB3401...	600	6.50	1000	400	27-62	1.2	100	100	54	BB3
C41601855KBB3401...	600	8.50	1000	400	30-47	1.0	100	100	54	BB3
C41601106KBB3401...	600	10.00	1000	400	18-40	0.8	100	100	54	BB3
C41501206KBB3401...	500	20.00	1000	400	13-15	0.6	100	100	54	BB3
C41401406KBB3401...	400	40.00	1000	400	10	0.4	100	100	54	BB3

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41112125KBB3501...	1100	1.2	600	500	55-96	1.5	100	100	54	BB3
C41112145KBB3501...	1100	1.4	600	500	46-83	1.2	100	100	54	BB3
C41751305KBB3501...	750	3.0	800	500	47-68	1.1	100	100	54	BB3
C41751335KBB3501...	750	3.3	800	500	43-62	1.0	100	100	54	BB3
C41901405KBB3501...	900	4.0	700	500	25-39	0.9	100	100	54	BB3
C41701565KBB3501...	700	5.6	1000	500	29-57	0.9	100	100	54	BB3
C41701635KBB3501...	700	6.3	1000	500	26-51	0.8	100	100	54	BB3
C41701855KBB3501...	700	8.5	1000	500	19-38	0.7	100	100	54	BB3
C41701106KBB3501...	700	10	1000	500	16-32	0.6	100	100	54	BB3
C41501216KBB3501...	500	21	1000	500	15	0.4	100	100	54	BB3
C41551276KBB3501...	500	27	1000	500	10-12	0.3	100	100	54	BB3
C41501336KBB3501...	500	33	1000	500	10	0.3	100	100	54	BB3
C41501376KBB3501...	500	37	1000	500	9	0.2	100	100	54	BB3

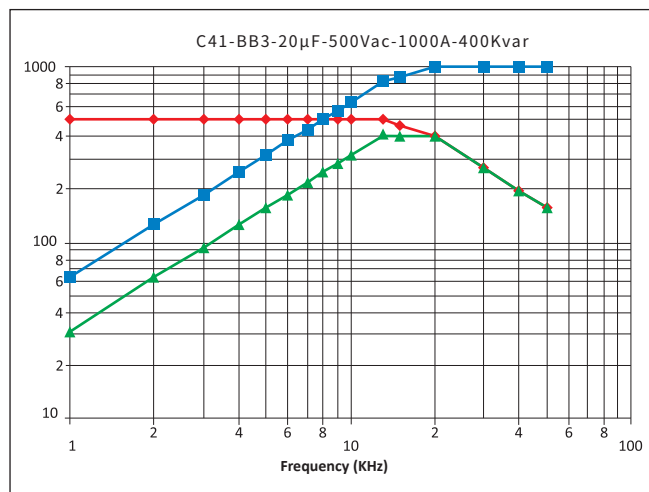
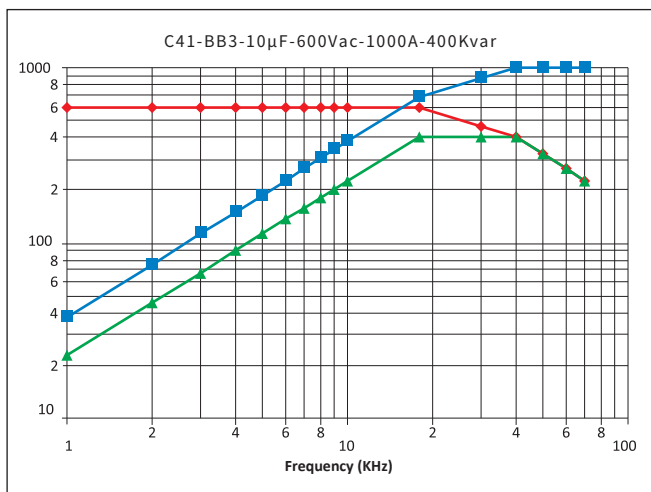
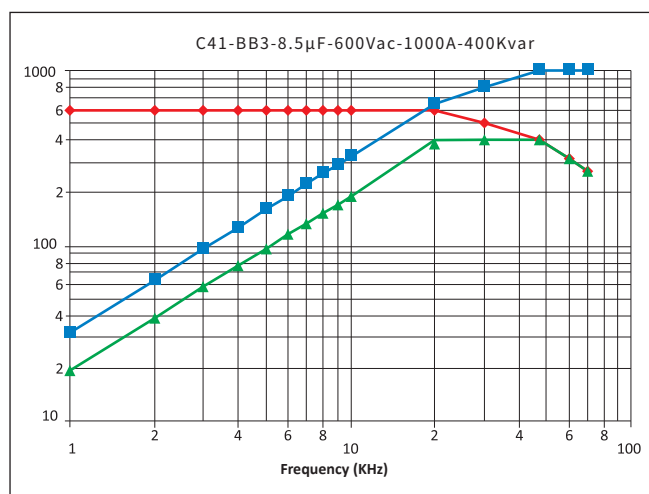
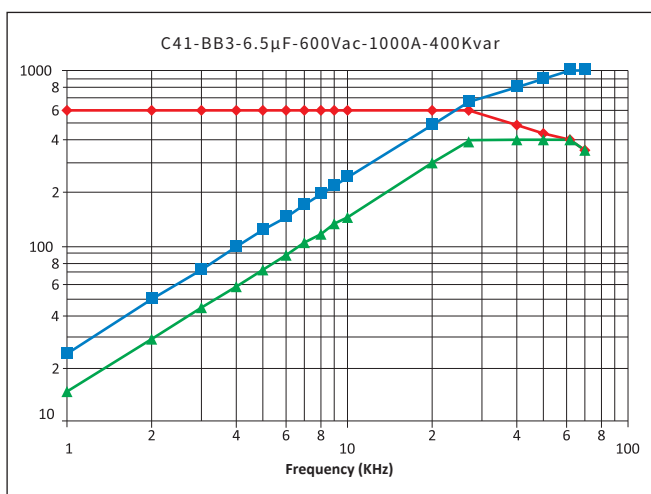
## C41

## Water Cooled Resonant Capacitor

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1KHz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41102334KBB3601...	1000	0.33	600	600	290	1.0	100	100	54	BB3
C41102504KBB3601...	1000	0.50	700	600	191-260	0.9	100	100	54	BB3
C41102664KBB3601...	1000	0.66	700	600	145-197	0.8	100	100	54	BB3
C41901135KBB3601...	900	1.33	950	600	89-180	0.3	100	100	54	BB3
C41701265KBB3601...	700	2.60	1050	600	76-112	0.3	100	100	54	BB3
C41501505KBB3601...	500	5.00	1200	600	76	0.2	100	100	54	BB3

### 频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

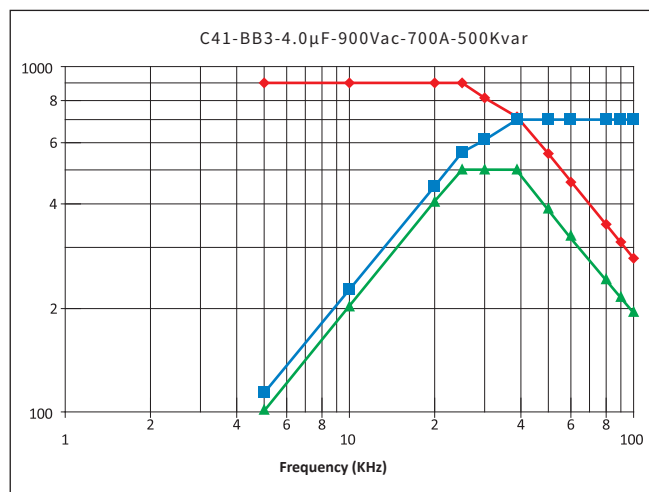
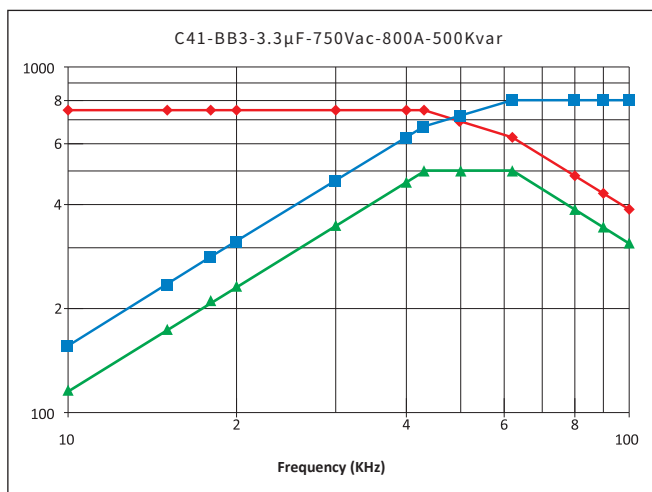
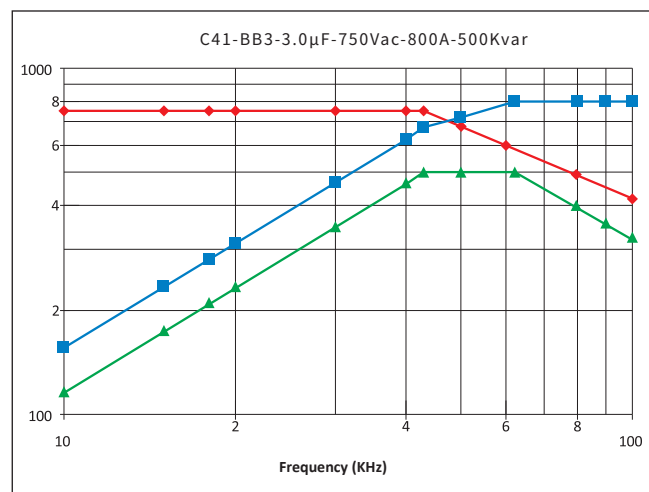
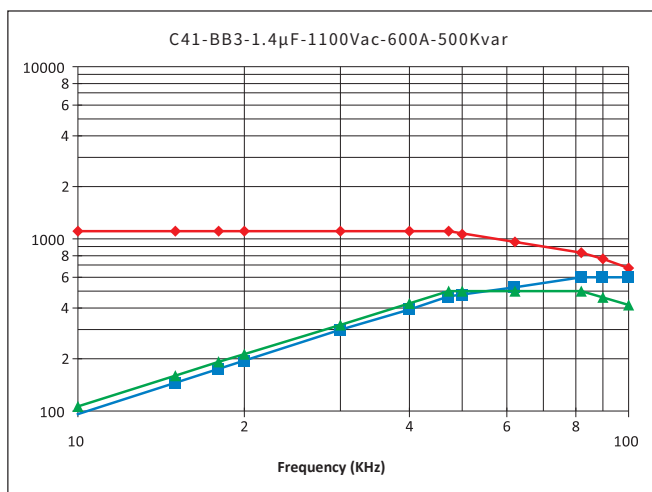
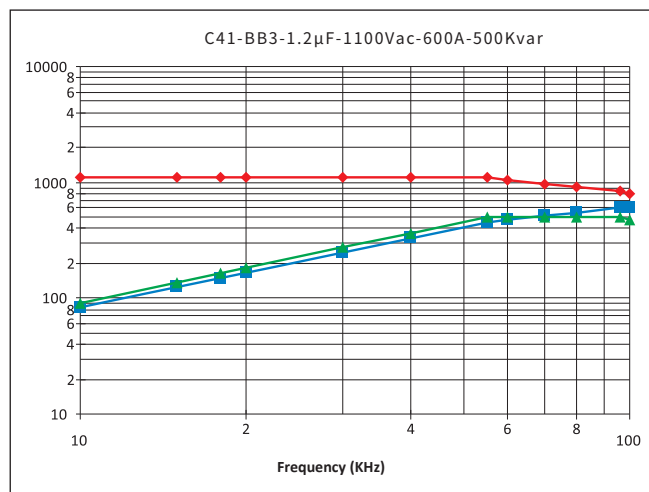
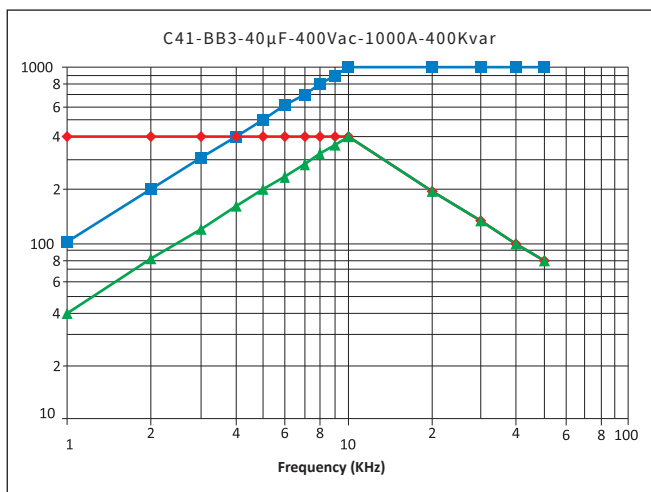


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power



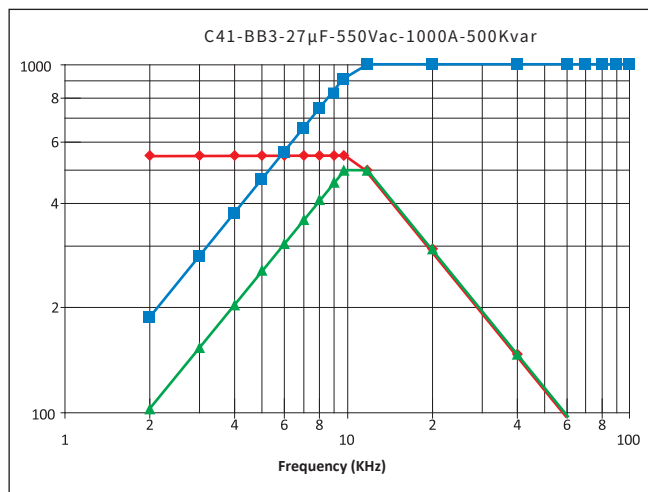
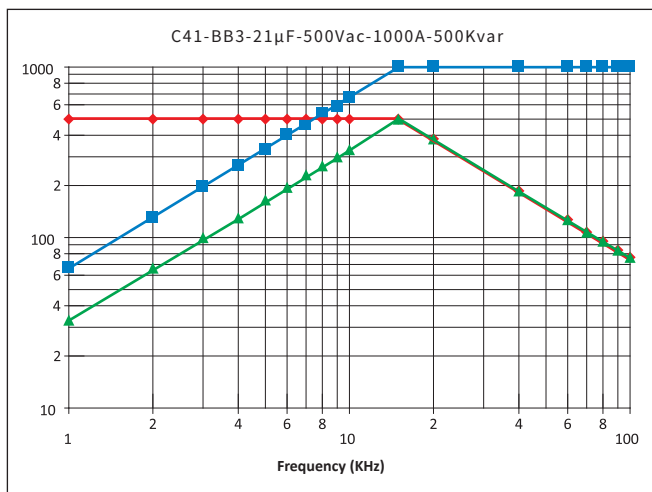
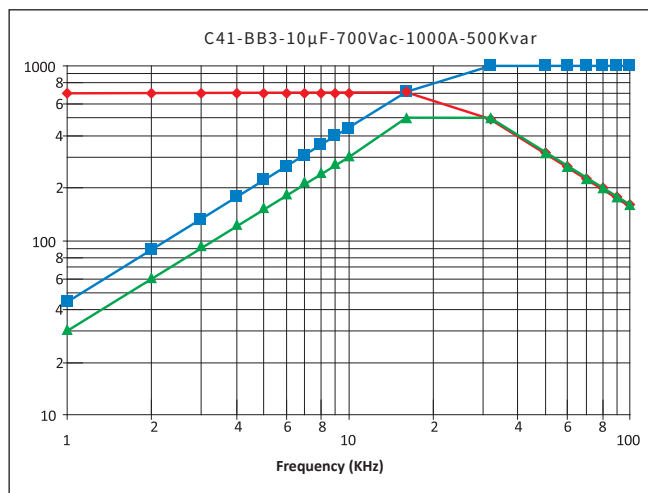
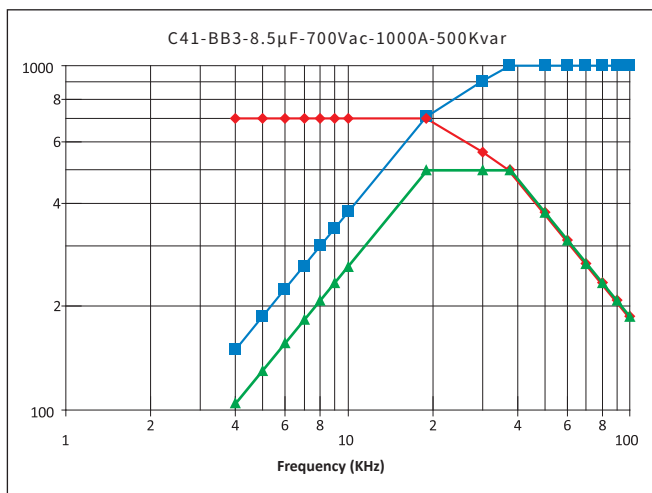
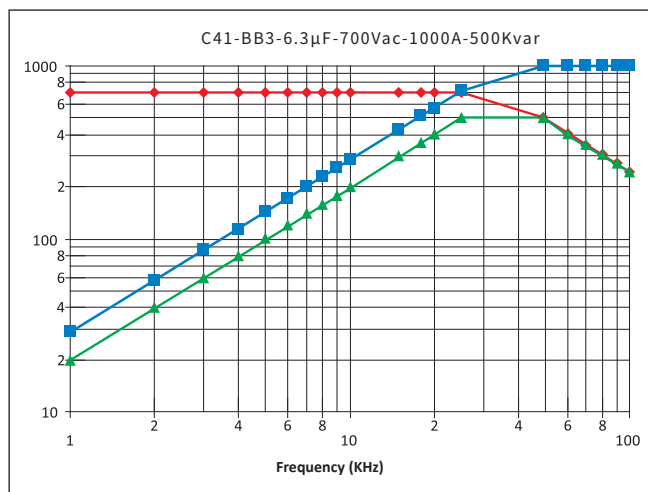
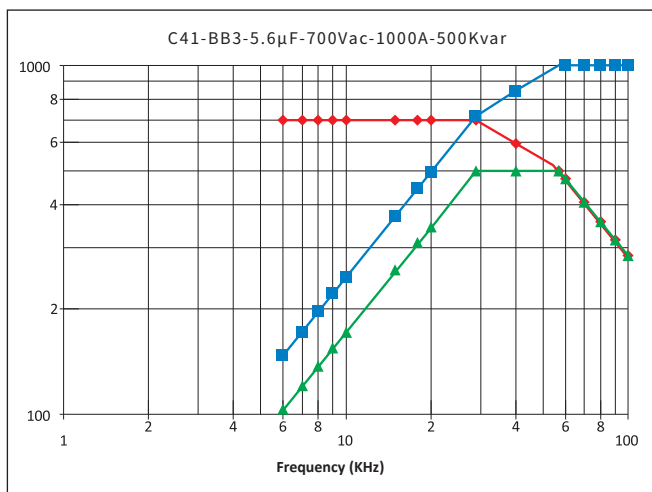


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

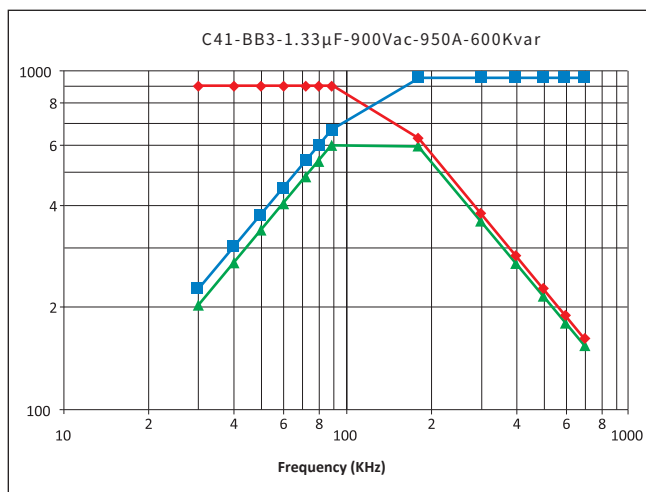
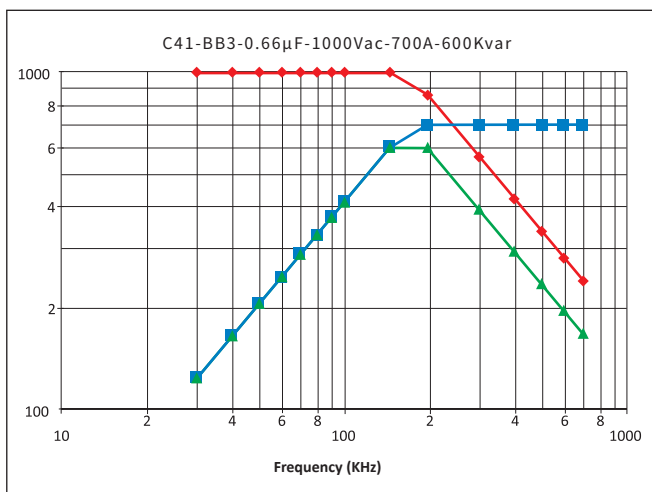
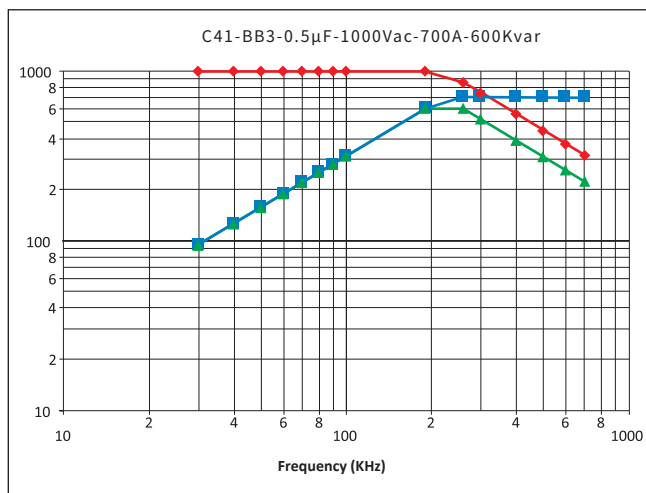
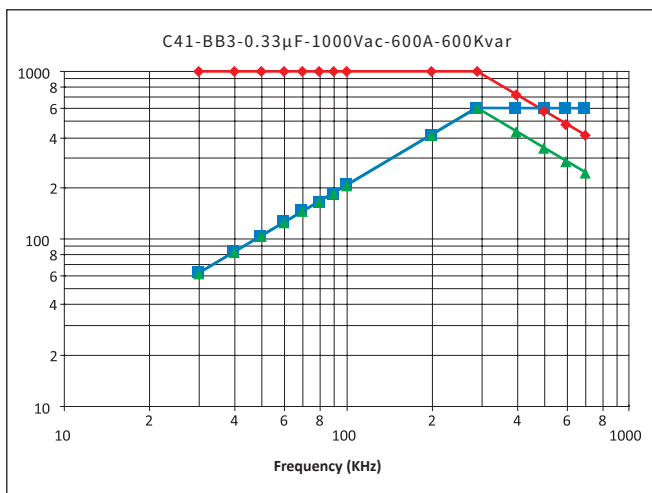
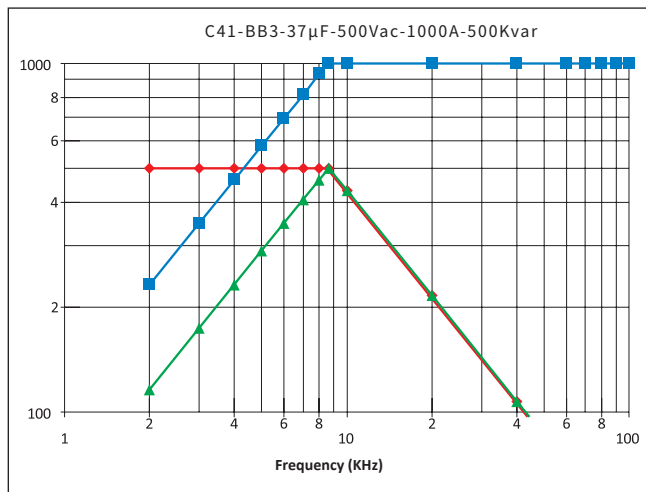
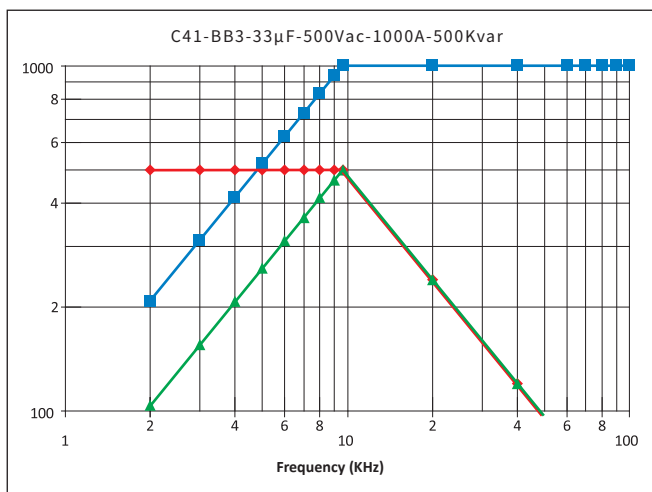


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

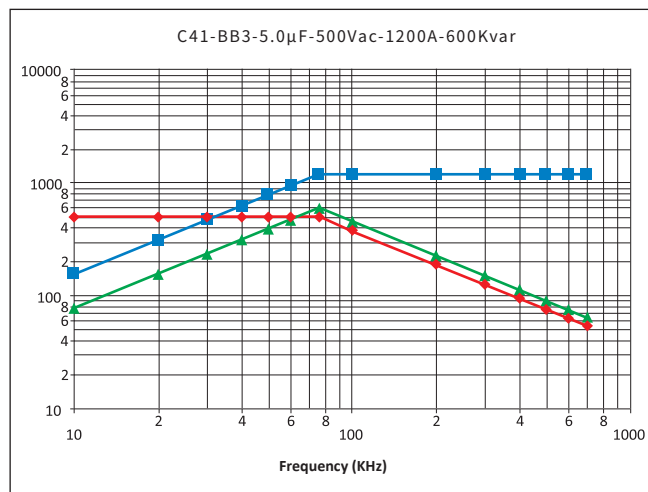
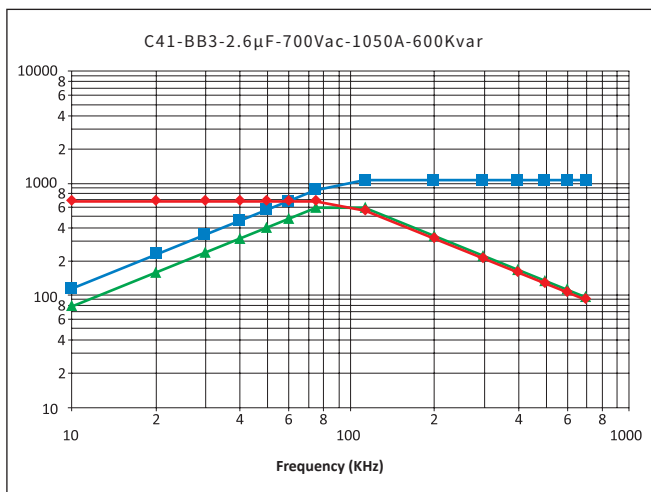


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

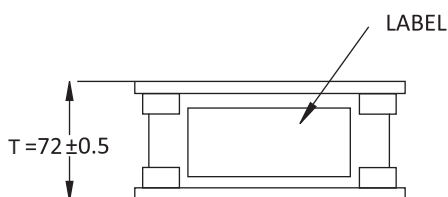
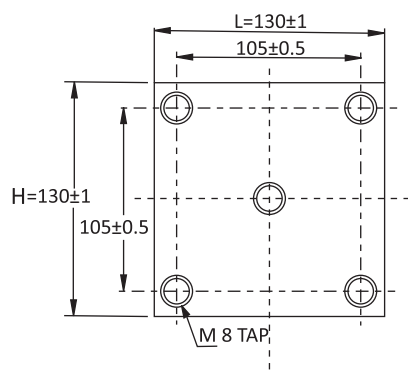
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41—BB4



参数表 .Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41102505KBB4701...	1000	5.0	800	700	22-29	0.7	130	130	72	BB4
C41901905KBB4701...	900	9.0	900	700	15.3-20	0.6	130	130	72	BB4
C41851126KBB4701...	850	12.0	1000	700	19-19	0.55	130	130	72	BB4
C41851146KBB4701...	850	14.0	1000	700	11-16.2	0.5	130	130	72	BB4
C41801196KBB4701...	800	19.0	1000	700	9.2-12	0.4	130	130	72	BB4
C41701256KBB4701...	700	25.0	1050	700	9-11	0.35	130	130	72	BB4
C41701276KBB4701...	700	27.0	1100	700	8.4-10.2	0.3	130	130	72	BB4
C41601336KBB4701...	600	33.0	1150	700	6.9-9.1	0.2	130	130	72	BB4
C41601466KBB4701...	600	46.0	1200	700	6.7-7.1	0.15	130	130	72	BB4
C41601636KBB4701...	600	63.0	1200	700	4.5-5.7	0.1	130	130	72	BB4
C41501806KBB4701...	500	80.0	1400	700	5.6-5.6	0.0	130	130	72	BB4
C41501856KBB4701...	500	85.0	1400	700	5.2-2.2	0.07	130	130	72	BB4

以上表格/图形仅供参考, 以实物为准, (单位:mm)

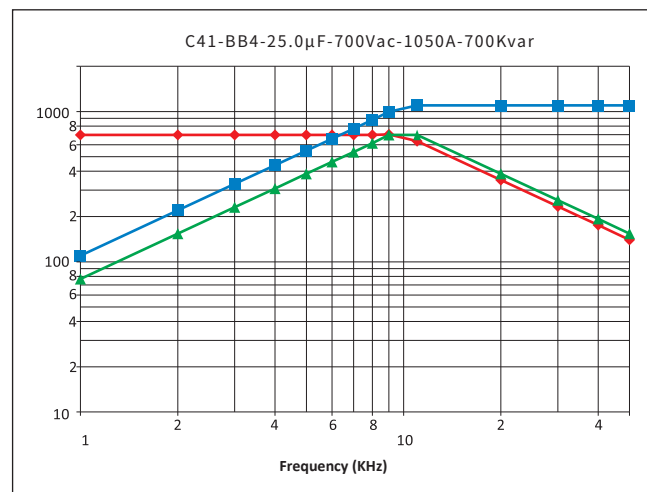
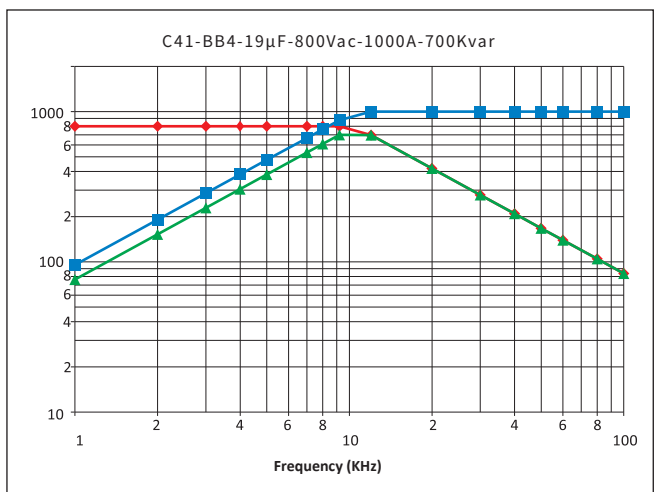
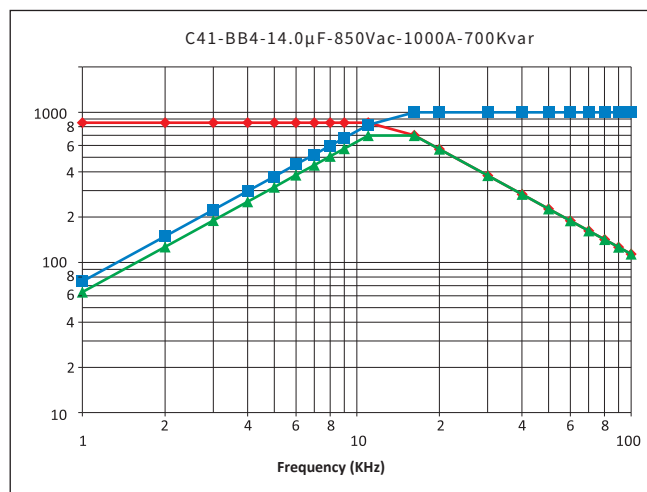
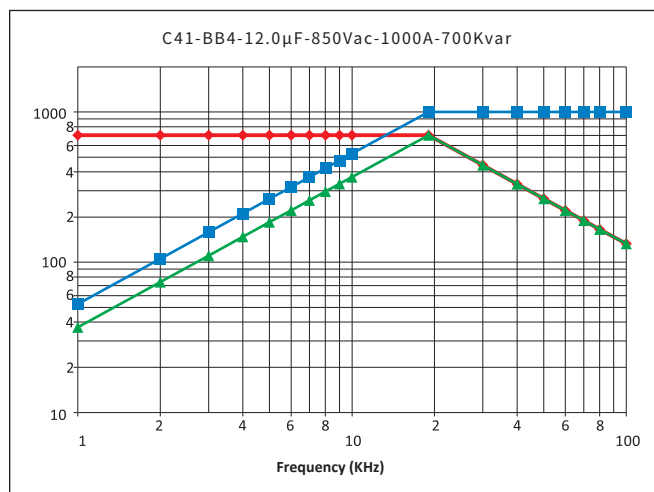
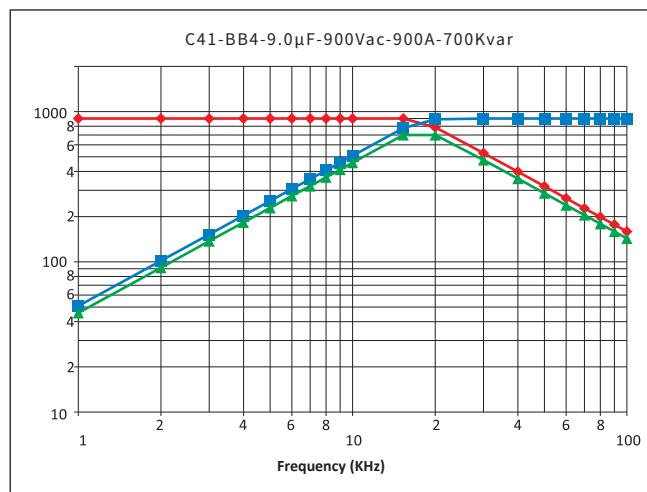
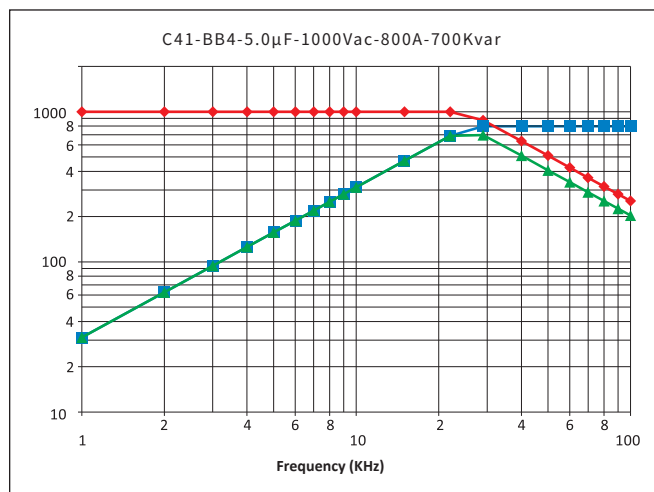
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage   功率 Current   电流 Power

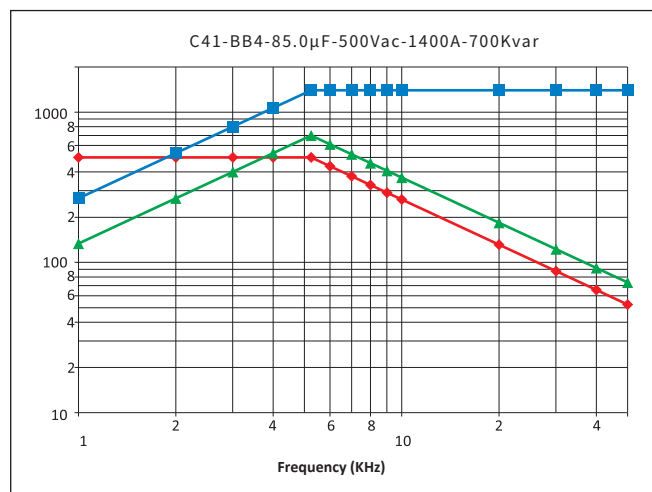
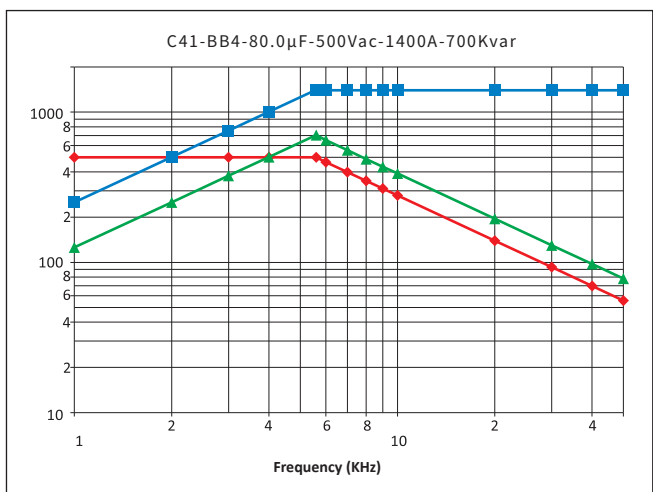
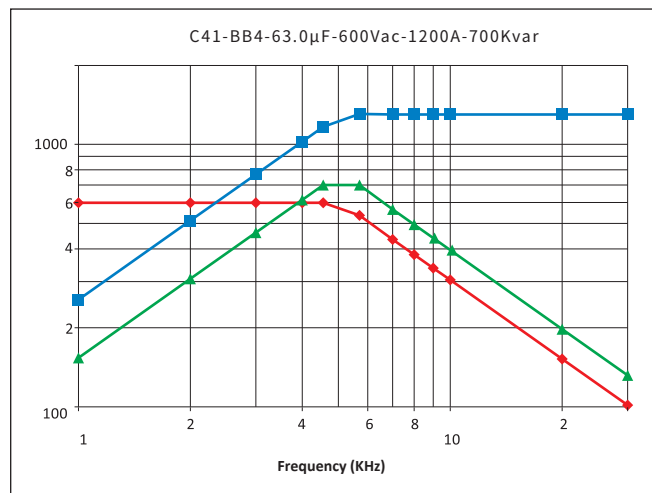
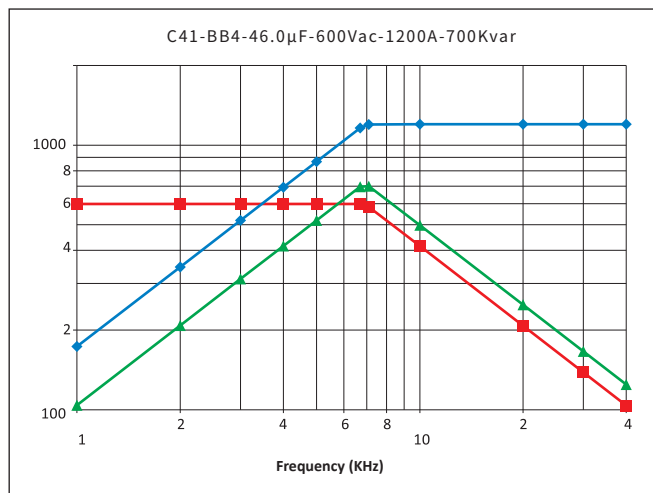
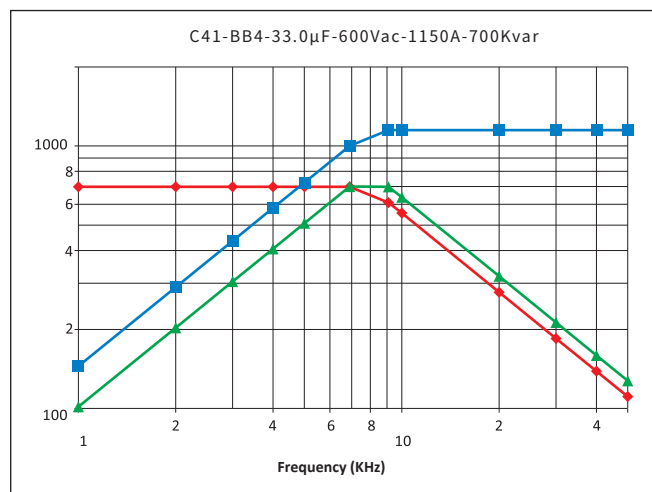
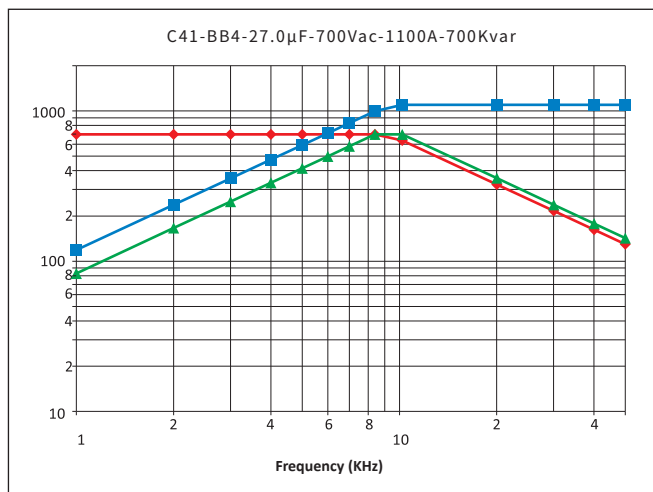


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

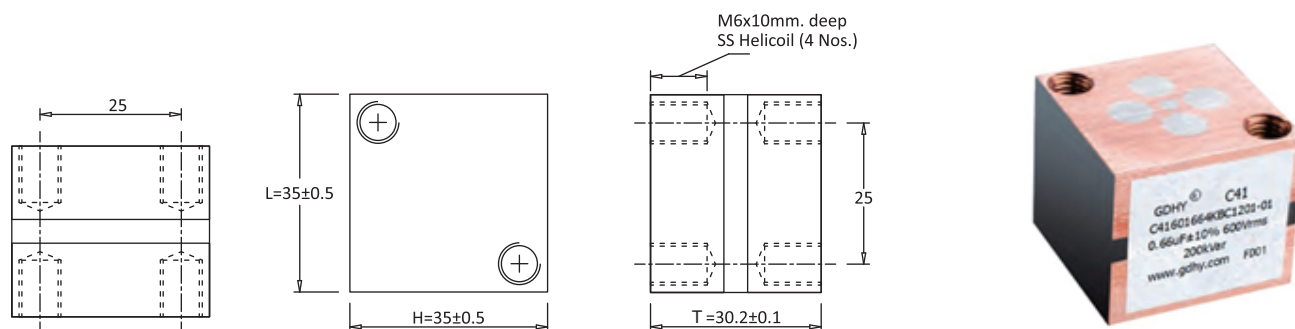
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

### C41-BC1



### 参数表 .Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance µF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41901104KBC1201...	900	0.100	250	200	394-501	0.9	35	35	30.2	BC1
C41901174KBC1201...	900	0.170	250	200	232-294	0.8	35	35	30.2	BC1
C41801254KBC1201...	800	0.250	270	200	199-231	0.6	35	35	30.2	BC1
C41701334KBC1201...	700	0.330	300	200	197-217	0.4	35	35	30.2	BC1
C41601104KBC1201...	600	0.660	350	200	134-148	0.4	35	35	30.2	BC1
C41501104KBC1201...	500	1.200	400	200	106	0.4	35	35	30.2	BC1

以上表格/图形仅供参考,以实物为准,(单位:mm)

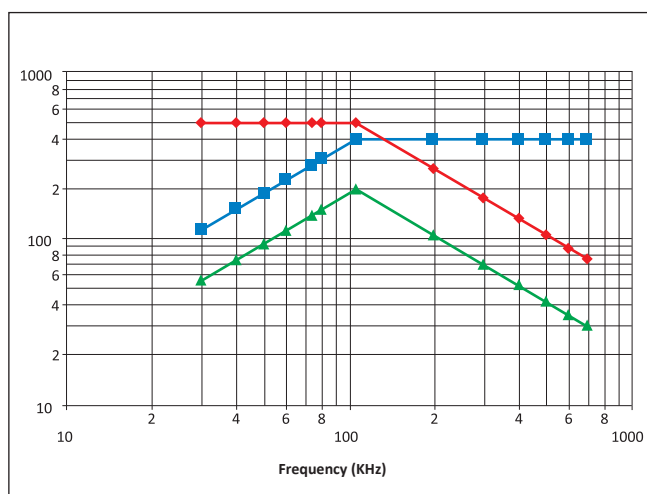
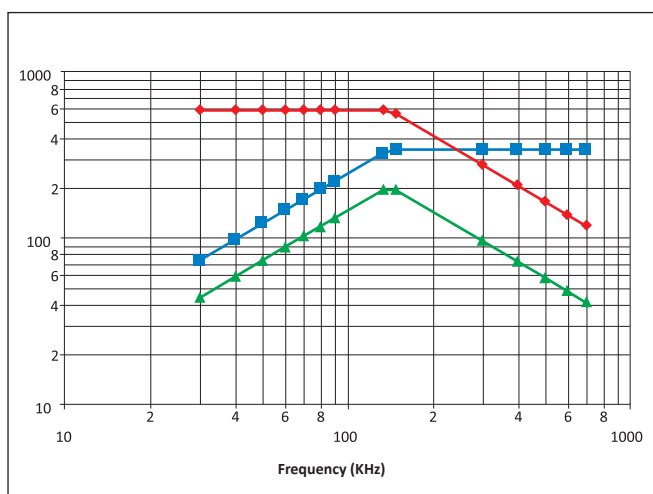
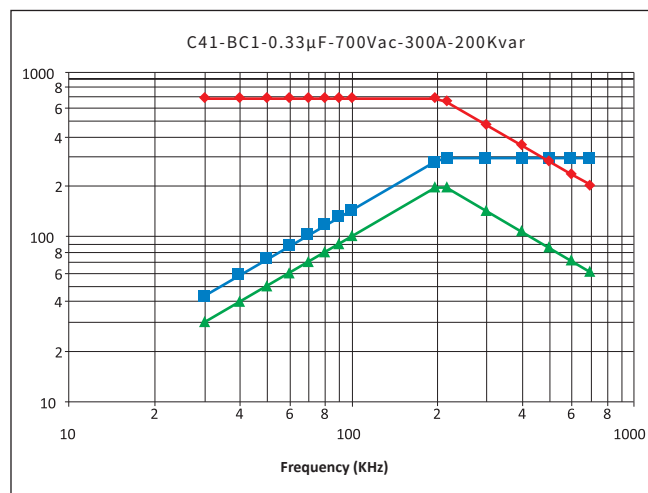
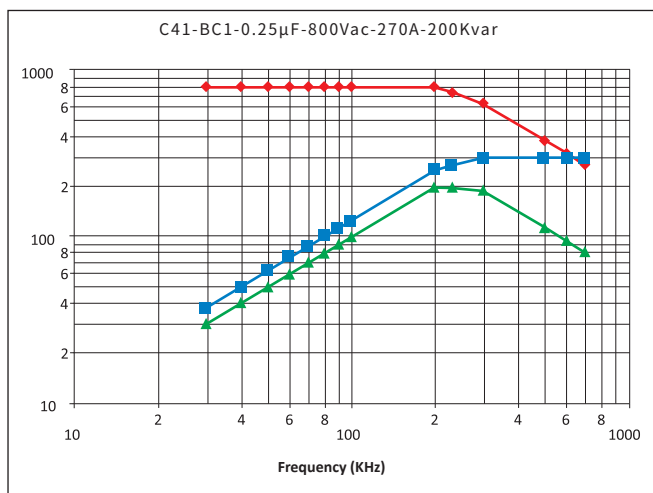
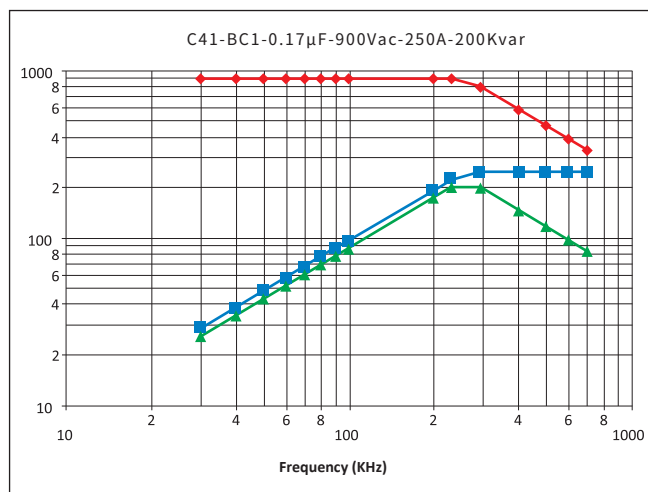
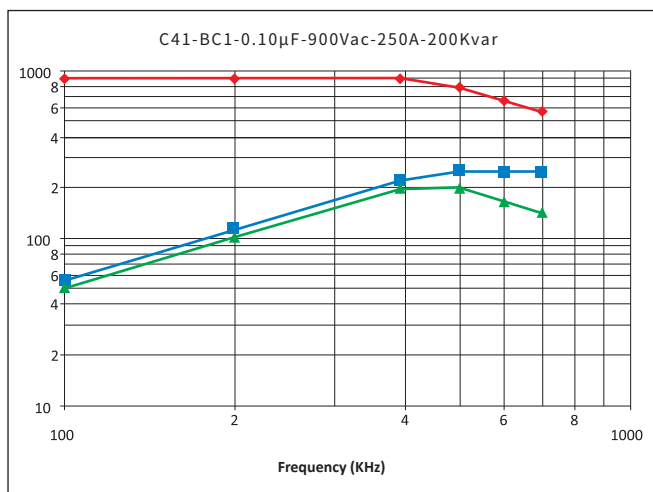
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

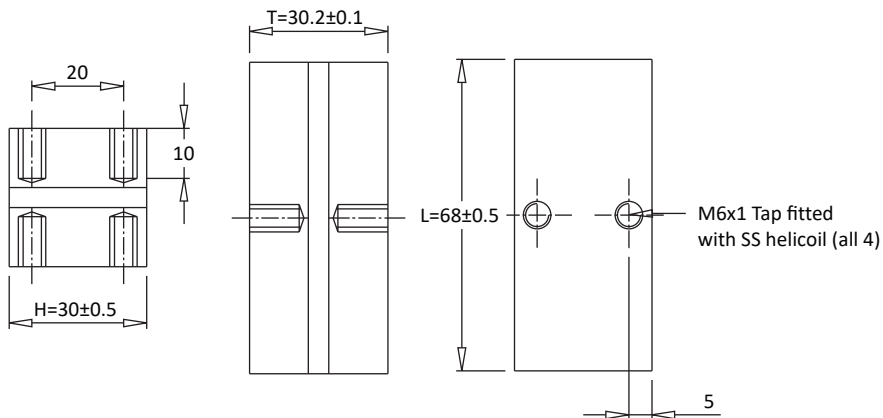




## C41

## Water Cooled Resonant Capacitor

C41-BC2



参数表 .Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance µF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41102503KBC2151...	1000	0.05	200	150	478-700	1.5	68	30	30.2	BC2
C41102104KBC2151...	1000	0.10	250	150	238-423	1.5	68	30	30.2	BC2
C41701174KBC2151...	700	0.17	250	150	286-389	1.2	68	30	30.2	BC2
C41701254KBC2151...	700	0.25	250	150	195-265	1.2	68	30	30.2	BC2
C41701334KBC2151...	700	0.33	250	150	148-200	1.0	68	30	30.2	BC2
C41701504KBC2151...	700	0.50	250	150	93-132	1.0	68	30	30.2	BC2
C41601664KBC2151...	600	0.66	300	150	100-145	0.8	68	30	30.2	BC2
C41501125KBC2151...	500	1.20	300	150	79-80	0.6	68	30	30.2	BC2
C41501135KBC2151...	500	1.33	300	150	72	0.6	68	30	30.2	BC2
C41401245KBC2151...	400	2.40	400	150	63-72	0.6	68	30	30.2	BC2
C41102503KBC2201...	1000	0.05	250	200	636-994	1.5	68	30	30.2	BC2
C41102104KBC2201...	1000	0.10	250	200	318-498	1.2	68	30	30.2	BC2
C41901174KBC2201...	900	0.17	300	200	232-422	1.0	68	30	30.2	BC2
C41801254KBC2201...	800	0.25	300	200	199-286	0.9	68	30	30.2	BC2
C41801334KBC2201...	800	0.33	300	200	150-216	0.8	68	30	30.2	BC2
C41801504KBC2201...	800	0.50	350	200	98-194	0.6	68	30	30.2	BC2
C41701664KBC2201...	700	0.66	400	200	98-193	0.4	68	30	30.2	BC2
C41601125KBC2201...	600	1.20	450	200	74-134	0.4	68	30	30.2	BC2
C41601135KBC2201...	600	1.33	450	200	65-120	0.4	68	30	30.2	BC2
C41451245KBC2201...	450	2.40	500	200	65-85	0.3	68	30	30.2	BC2

以上表格/图形仅供参考, 以实物为准, (单位: mm)

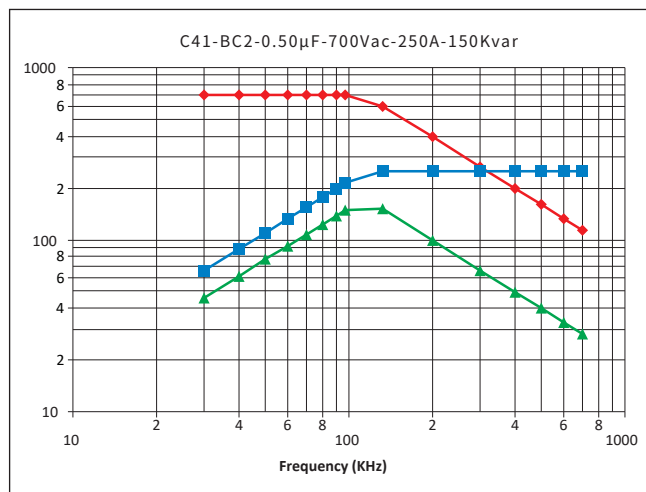
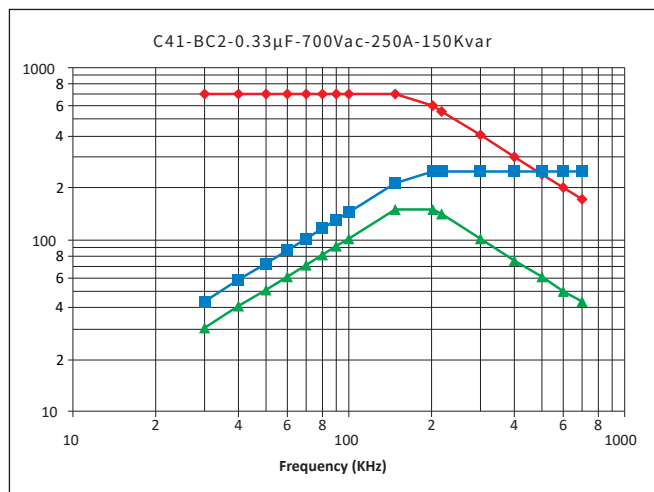
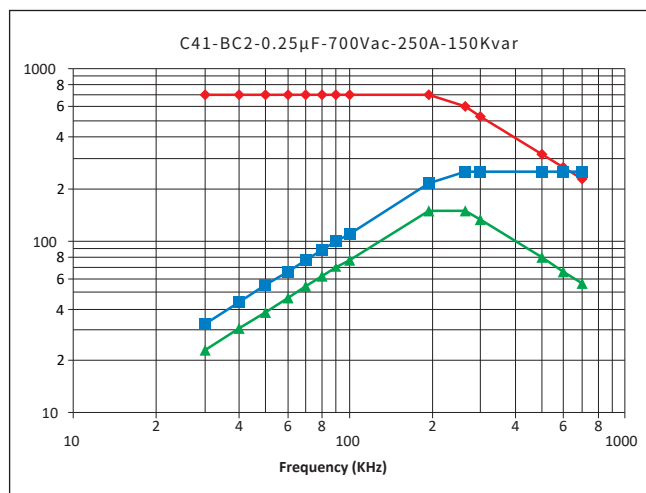
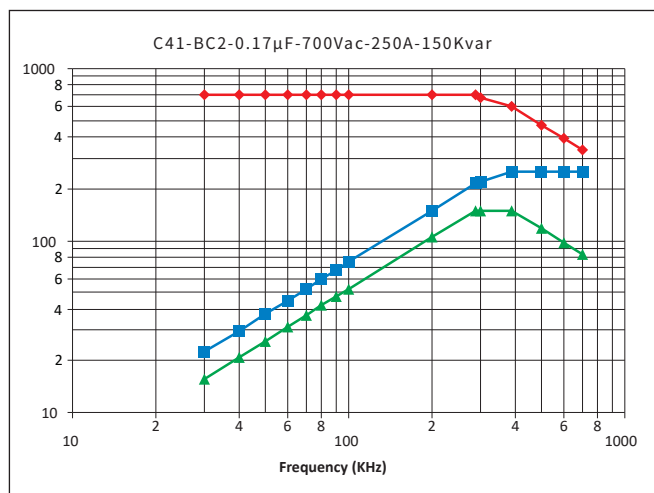
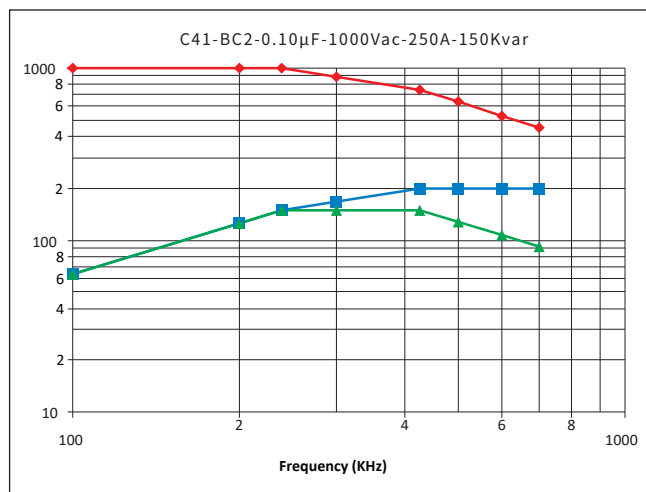
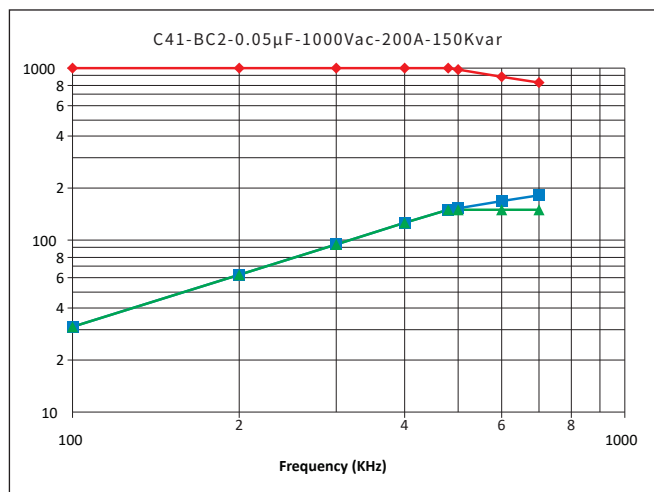
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性, Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

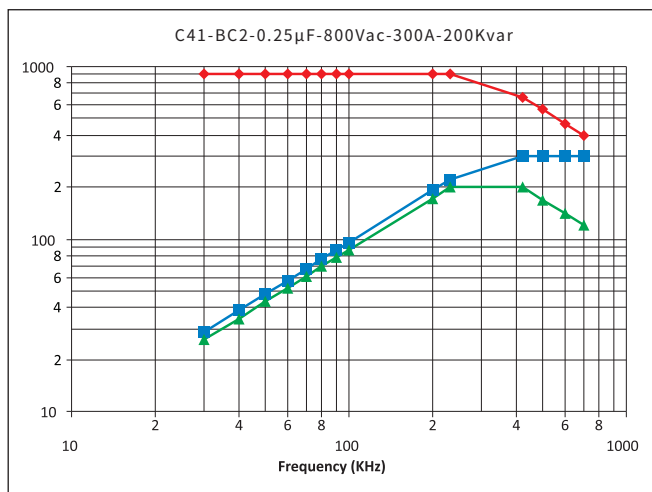
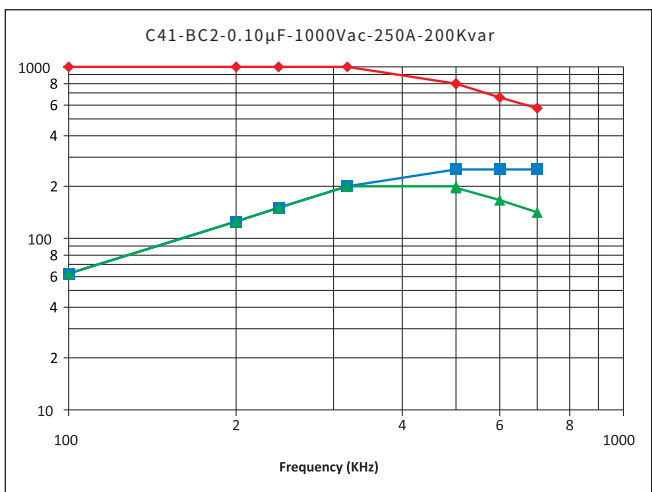
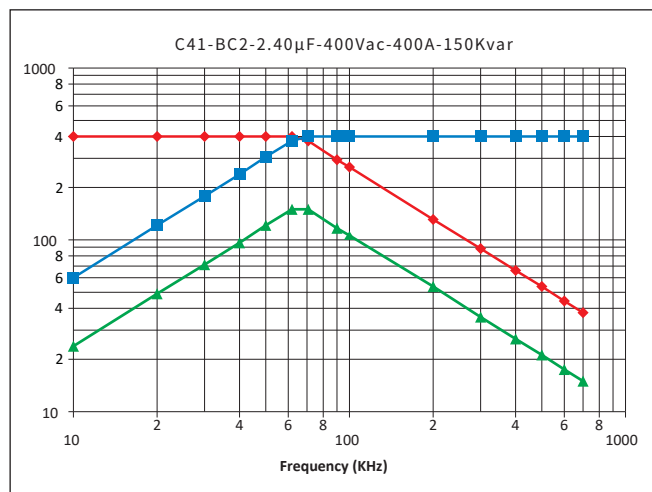
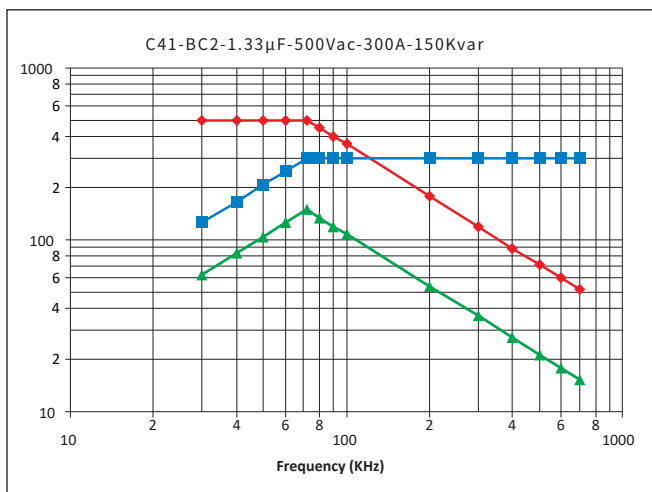
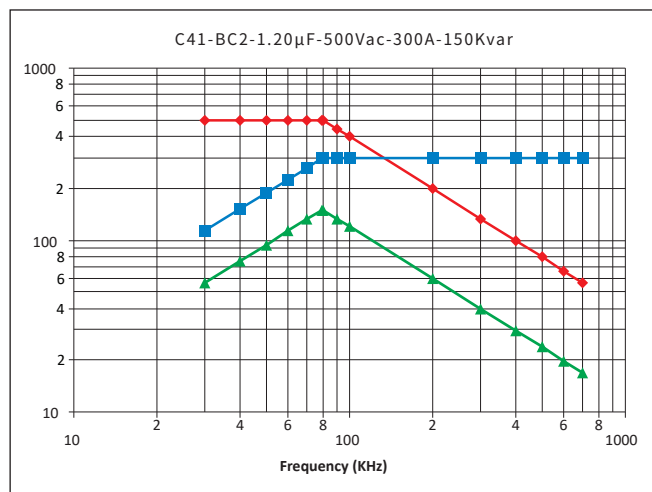
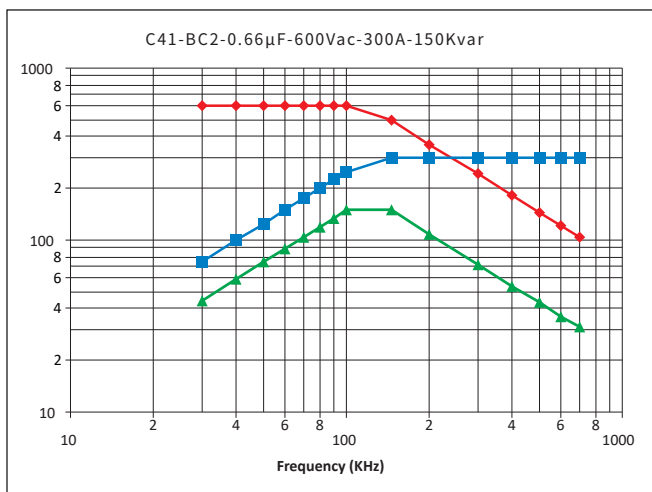


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

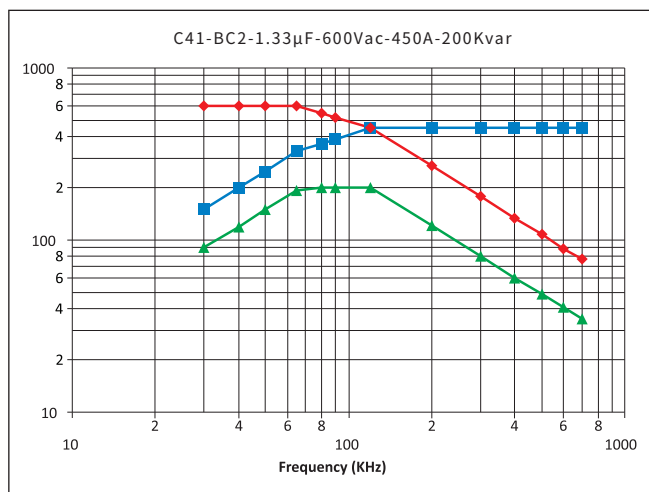
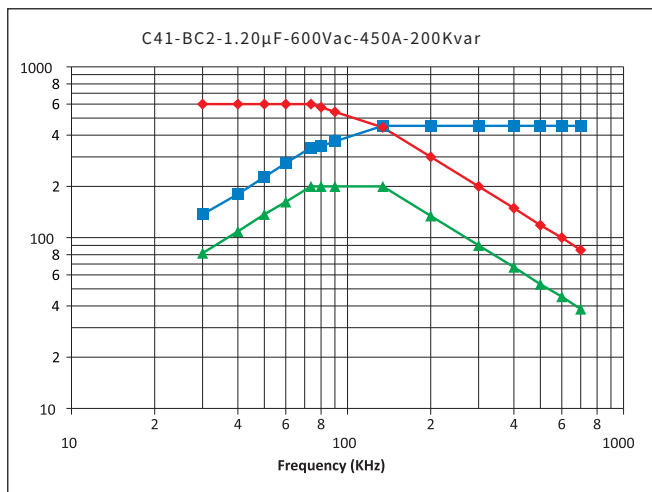
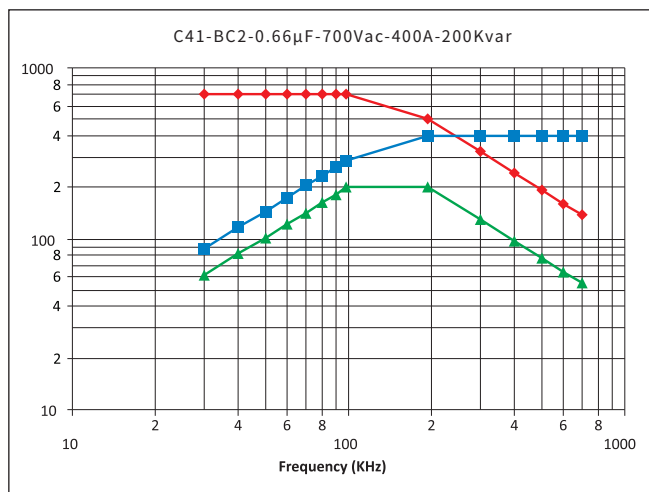
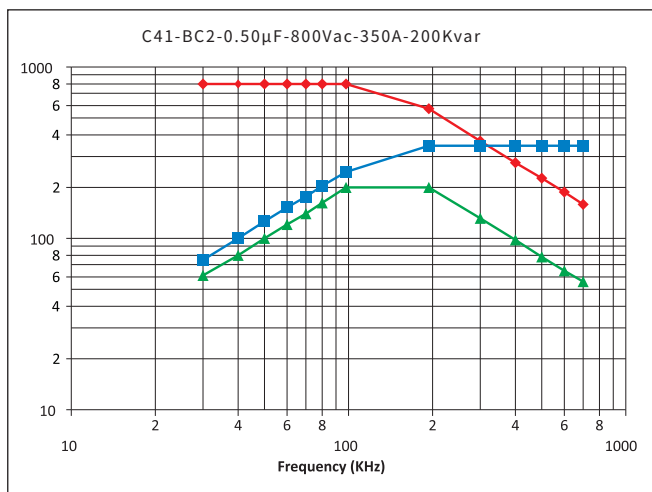
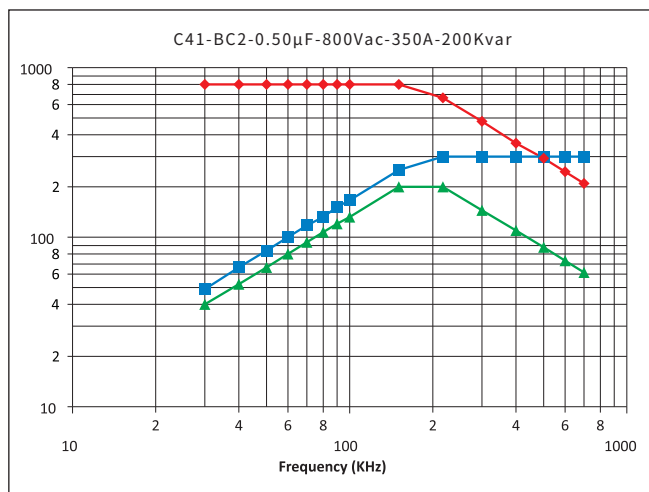
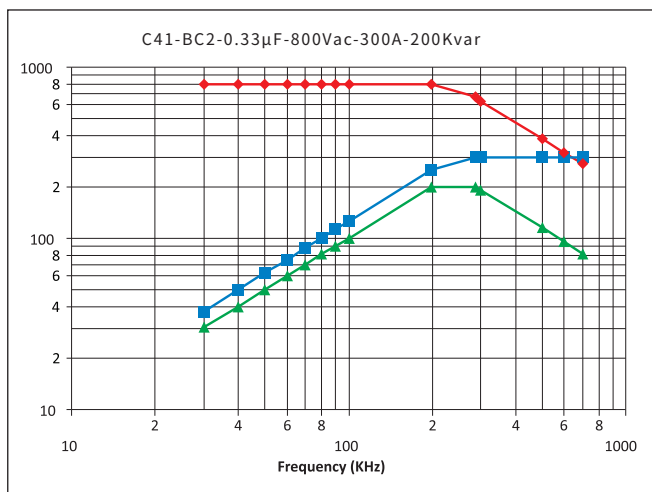
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

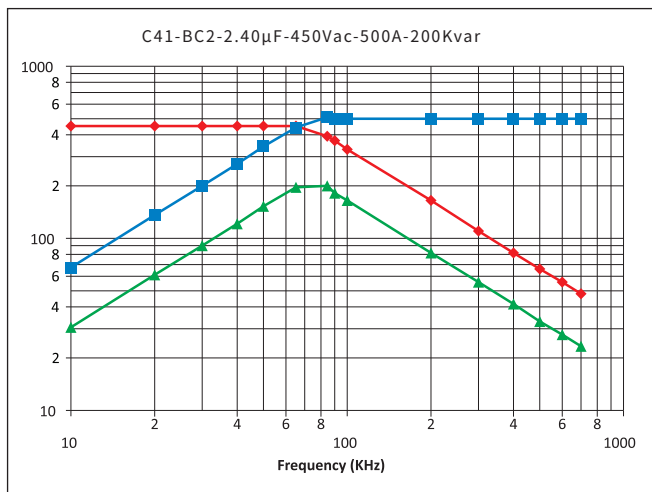


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

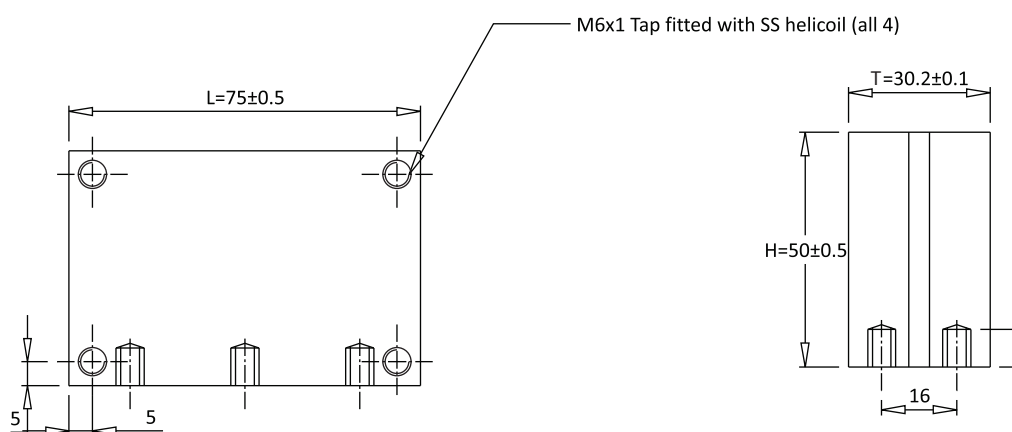
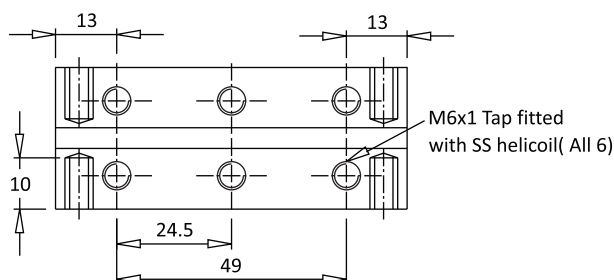
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

### C41-BC3



参数表.Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu\text{F}$ at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR $\text{m}\Omega$	Dimension (mm)			Case Code
							L	H	T	
C41701184KBC3181...	700	0.18	350	180	324-601	1.5	75	50	30.2	BC3
C41701244KBC3181...	700	0.24	400	180	243-549	1.2	75	50	30.2	BC3
C41701334KBC3181...	700	0.33	350	180	176-279	1.0	75	50	30.2	BC3
C41701664KBC3181...	700	0.66	450	180	88-270	0.8	75	50	30.2	BC3
C41601125KBC3181...	600	1.20	500	180	65-183	0.6	75	50	30.2	BC3
C41501245KBC3181...	500	2.40	500	180	47-91	0.4	75	50	30.2	BC3
C41401505KBC3181...	400	5.00	600	180	35-63	0.4	75	50	30.2	BC3

以上表格/图形仅供参考, 以实物为准, (单位:mm)

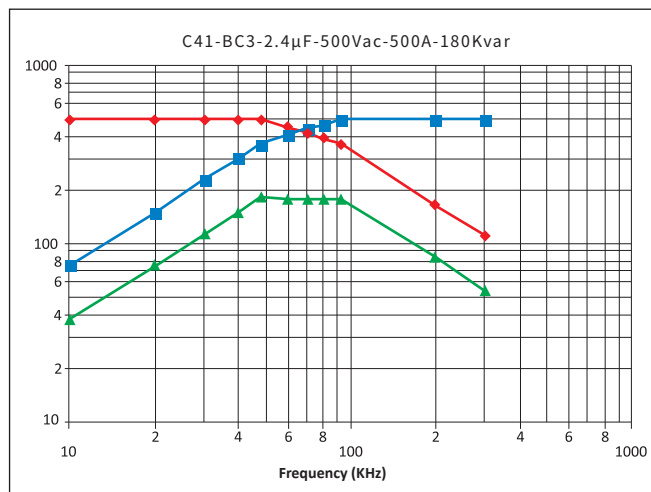
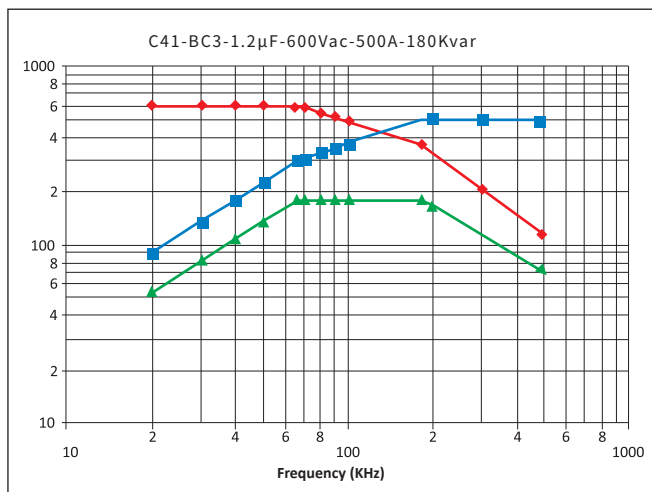
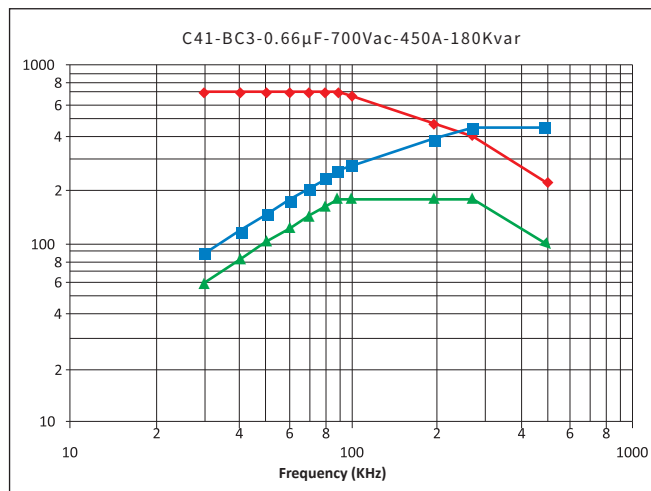
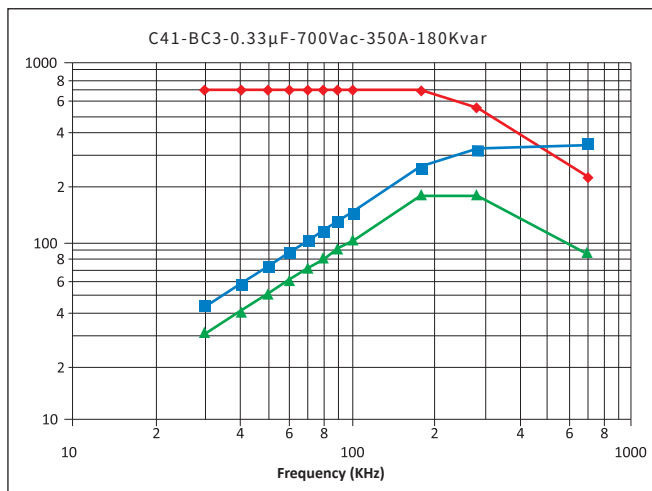
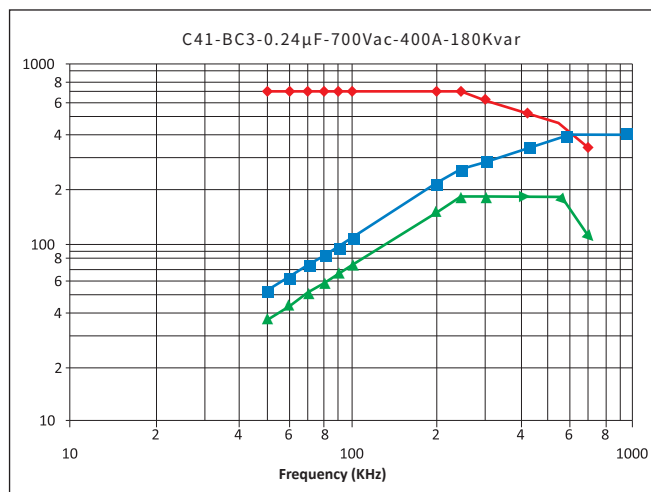
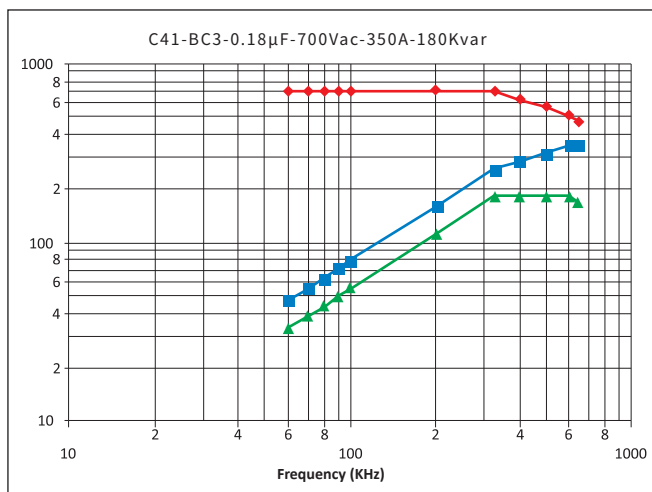
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

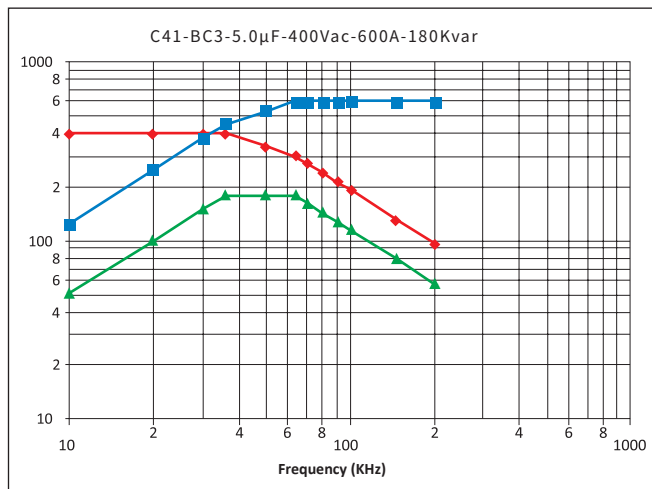


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

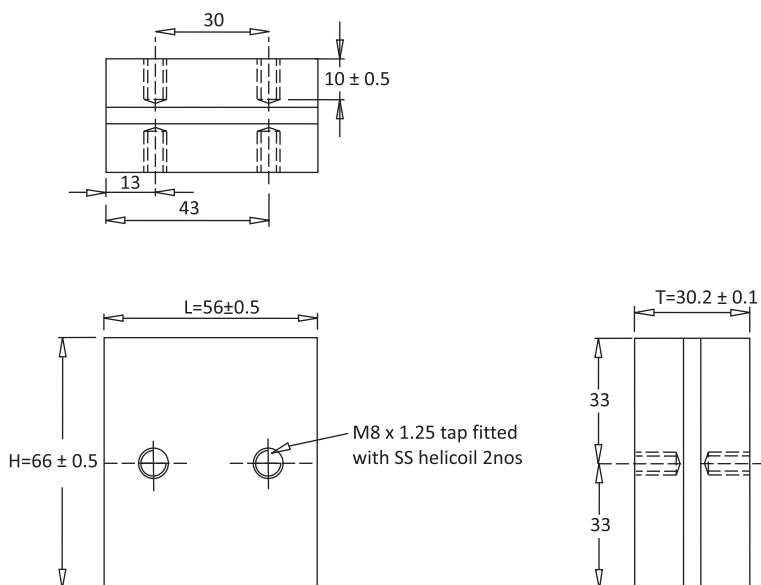




## C41

## Water Cooled Resonant Capacitor

### C41-BC4



### 参数表 .Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu\text{F}$ at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							L	H	T	
C41102104KBC4301...	1000	0.10	350	300	476-649	1.2	56	66	30.2	BC4
C41102204KBC4301...	1000	0.20	400	300	238-423	1.2	56	66	30.2	BC4
C41701254KBC4301...	700	0.25	500	300	390-530	1.2	56	66	30.2	BC4
C41701334KBC4301...	700	0.33	500	300	295-401	1.0	56	66	30.2	BC4
C41701664KBC4301...	700	0.66	500	300	147-200	0.8	56	66	30.2	BC4
C41601105KBC4301...	600	1.00	650	300	132-223	0.5	56	66	30.2	BC4
C41601125KBC4301...	600	1.20	650	300	111-187	0.5	56	66	30.2	BC4
C41601135KBC4301...	600	1.32	650	300	100-170	0.3	56	66	30.2	BC4
C41501245KBC4301...	500	2.40	650	300	80-97	0.2	56	66	30.2	BC4
C41501265KBC4301...	500	2.60	650	300	72-85	0.2	56	66	30.2	BC4
C41401505KBC4301...	400	5.00	800	300	59-67	0.1	56	66	30.2	BC4
C41102334KBC4401...	1000	0.33	600	400	194-433	1.0	56	66	30.2	BC4
C41102664KBC4401...	1000	0.66	600	400	95-216	0.8	56	66	30.2	BC4
C41901125KBC4401...	900	1.20	850	400	58-215	0.3	56	66	30.2	BC4
C41801135KBC4401...	900	1.32	850	400	58-215	0.3	56	66	30.2	BC4
C41701265KBC4401...	700	2.60	950	400	51-138	0.2	56	66	30.2	BC4
C41501505KBC4401...	500	5.00	1000	400	50-80	0.1	56	66	30.2	BC4

以上表格/图形仅供参考, 以实物为准, (单位: mm)

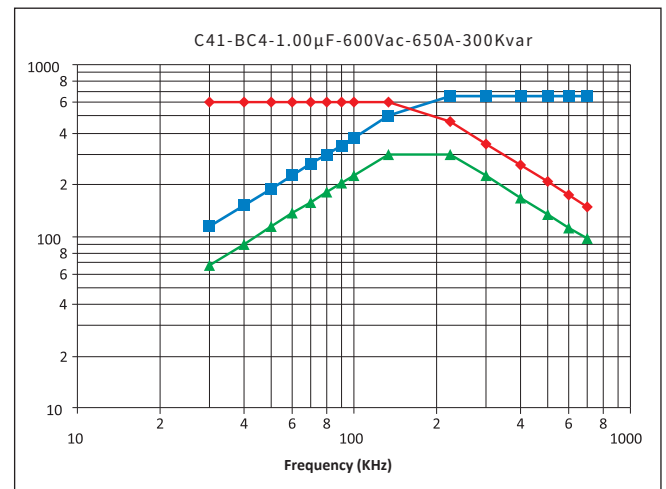
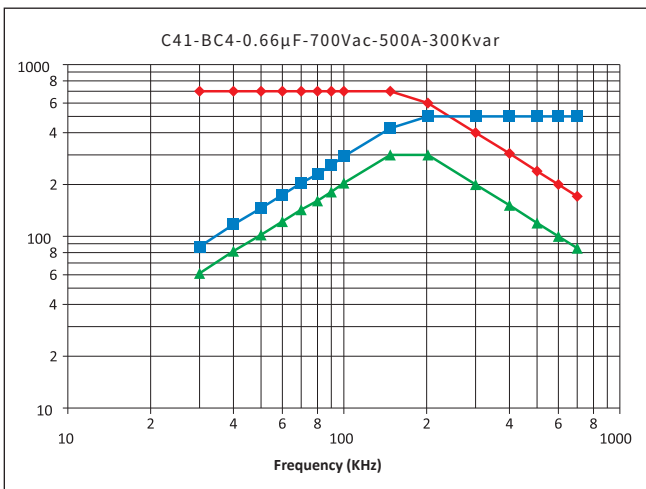
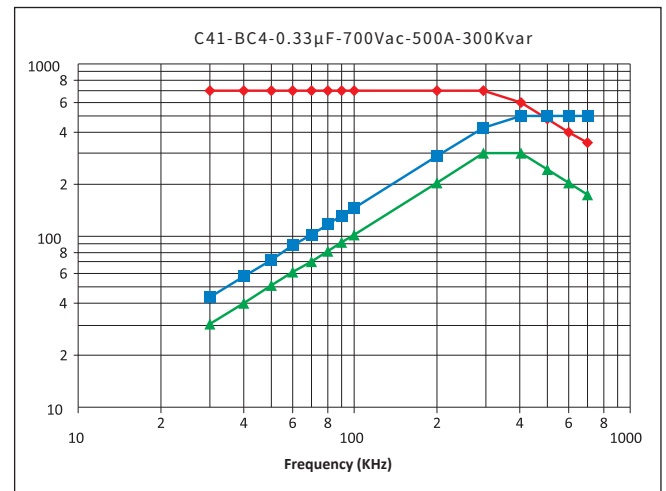
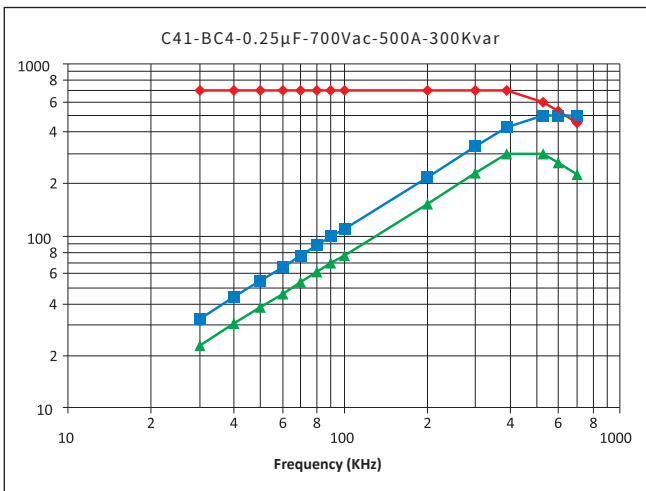
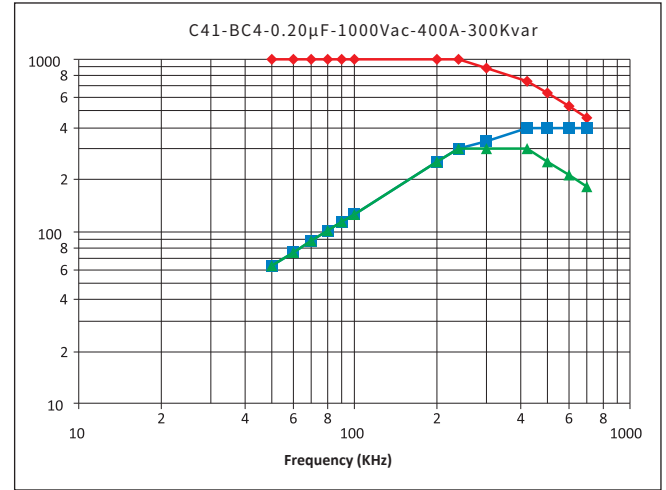
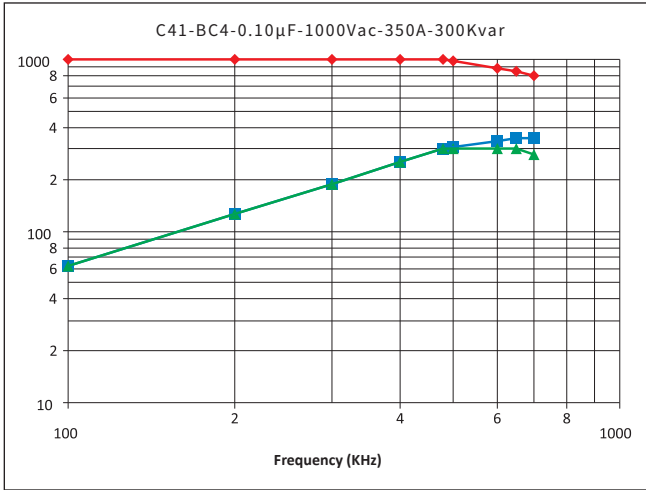
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性, Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

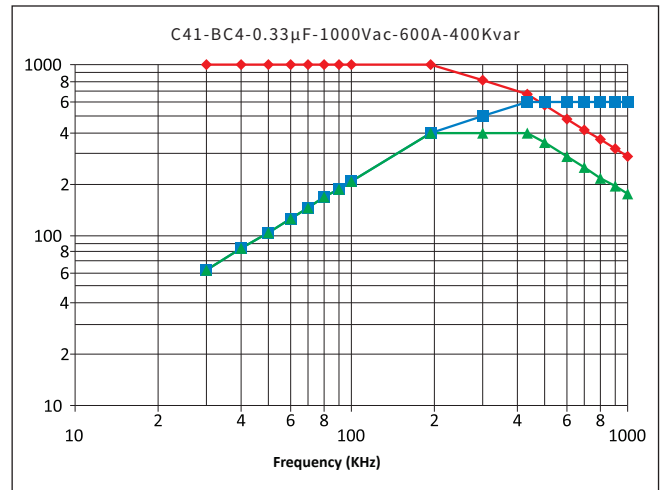
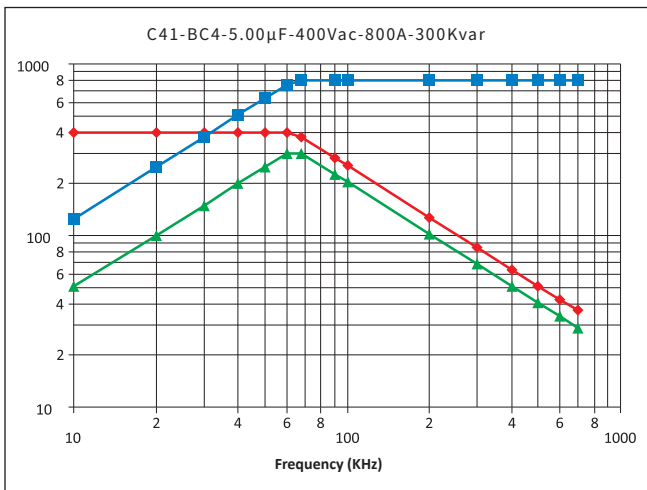
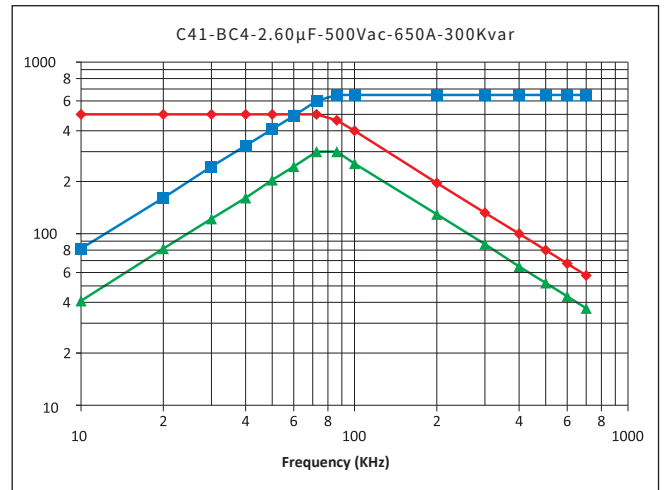
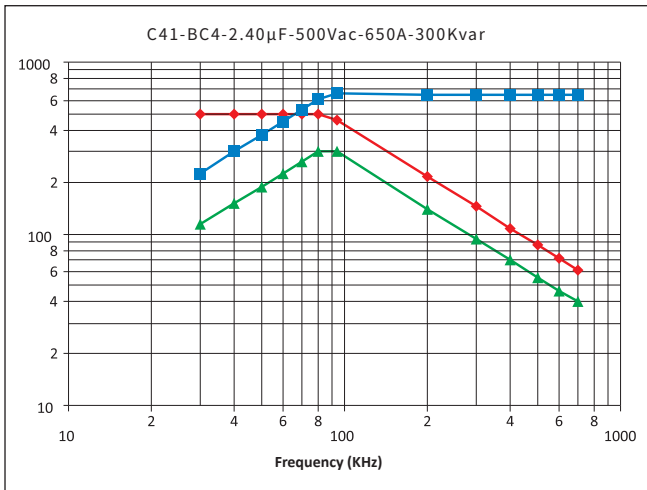
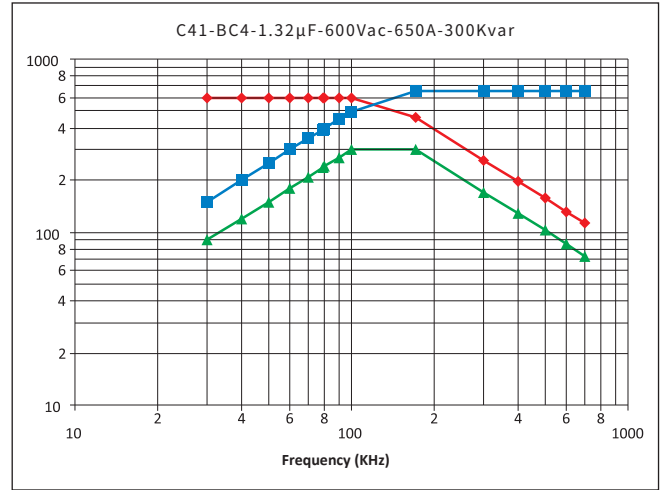
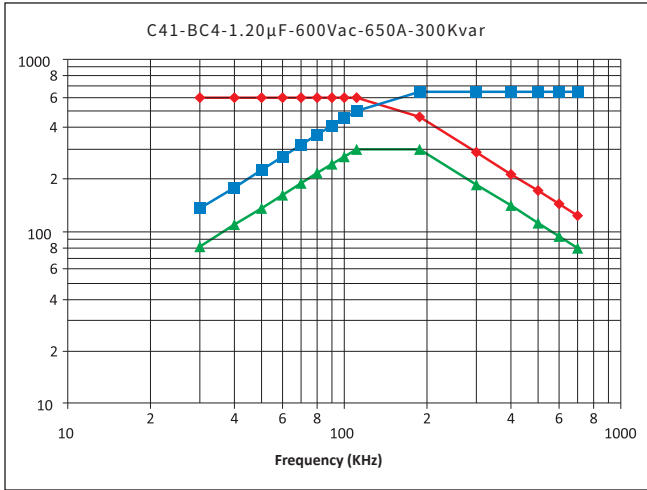


## C41

## Water Cooled Resonant Capacitor

频率特性, Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

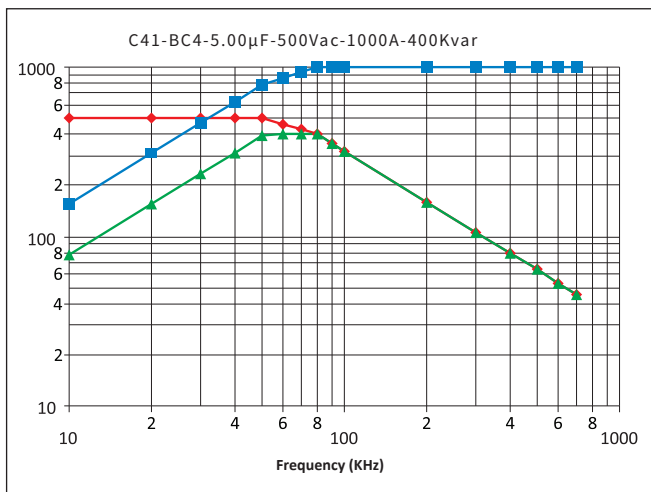
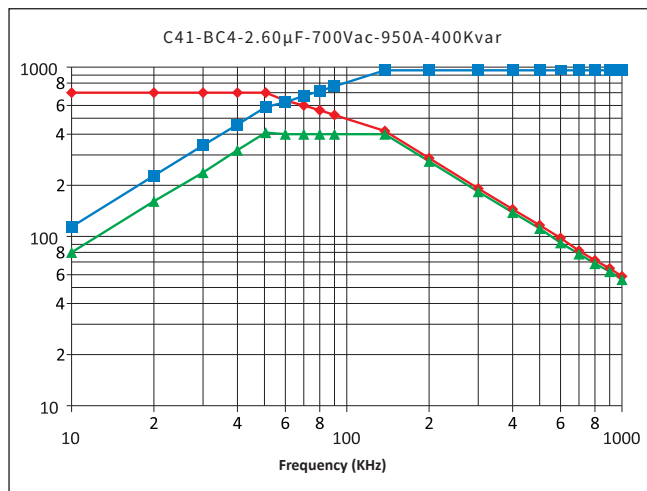
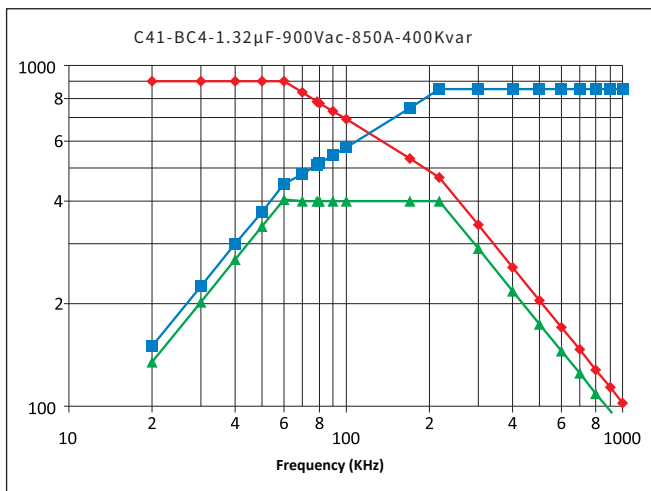
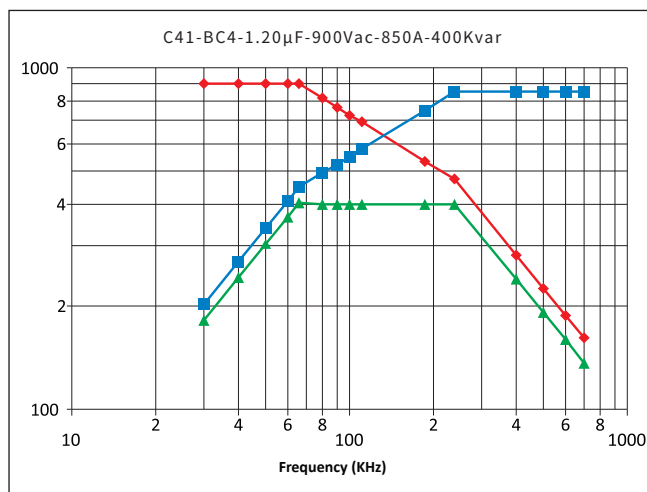
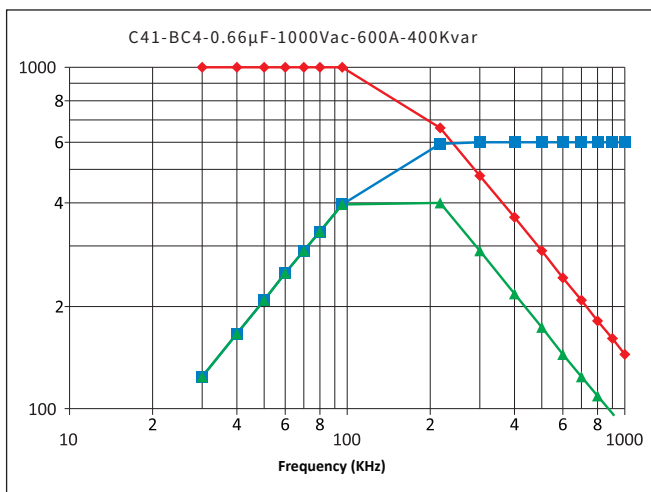


## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

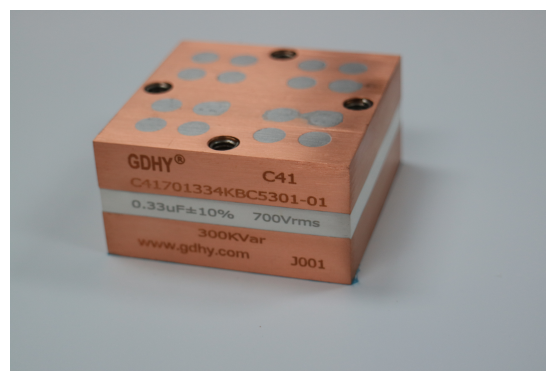
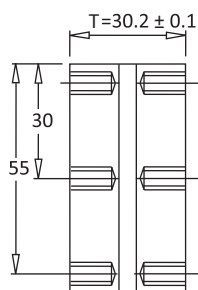
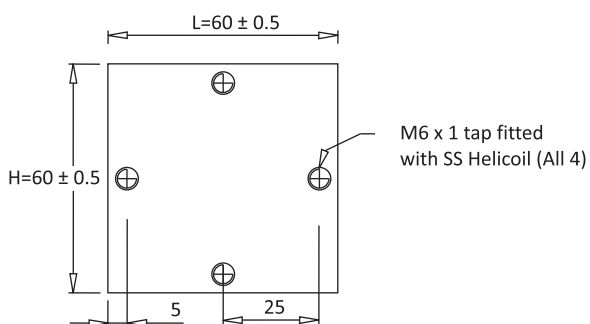
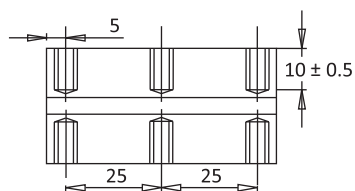
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

### C41-BC5



### 参数表, Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu\text{F}$ at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							L	H	T	
C41102104KBC5301...	1000	0.10	350	300	476-649	1.2	60	60	30.2	BC5
C41102204KBC5301...	1000	0.20	400	300	238-423	1.2	60	60	30.2	BC5
C41701254KBC5301...	700	0.25	500	300	390-530	1.2	60	60	30.2	BC5
C41701334KBC5301...	700	0.33	500	300	295-401	1.0	60	60	30.2	BC5
C41701664KBC5301...	700	0.66	500	300	147-200	0.8	60	60	30.2	BC5
C41601105KBC5301...	600	1.00	650	300	132-223	0.5	60	60	30.2	BC5
C41601125KBC5301...	600	1.20	650	300	111-187	0.5	60	60	30.2	BC5
C41601135KBC5301...	600	1.32	650	300	100-170	0.3	60	60	30.2	BC5
C41501245KBC5301...	500	2.40	650	300	80-97	0.2	60	60	30.2	BC5
C41501265KBC5301...	500	2.60	650	300	72-85	0.2	60	60	30.2	BC5
C41401505KBC5301...	400	5.00	800	300	59-67	0.1	60	60	30.2	BC5
C41102334KBC5401...	1000	0.33	600	400	194-433	1.0	60	60	30.2	BC5
C41102664KBC5401...	1000	0.66	600	400	95-216	0.8	60	60	30.2	BC5
C41901125KBC5401...	900	1.20	850	400	58-215	0.3	60	60	30.2	BC5
C41801135KBC5401...	900	1.32	850	400	58-215	0.3	60	60	30.2	BC5
C41701265KBC5401...	700	2.60	950	400	51-138	0.2	60	60	30.2	BC5
C41501505KBC5401...	500	5.00	1000	400	50-80	0.1	60	60	30.2	BC5

以上表格/图形仅供参考, 以实物为准, (单位: mm)

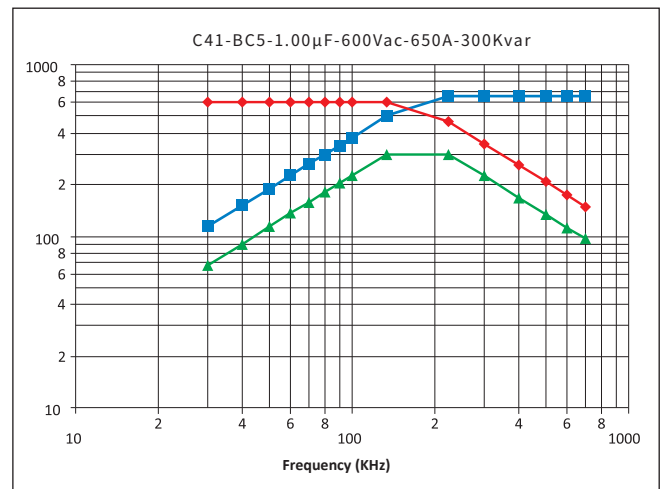
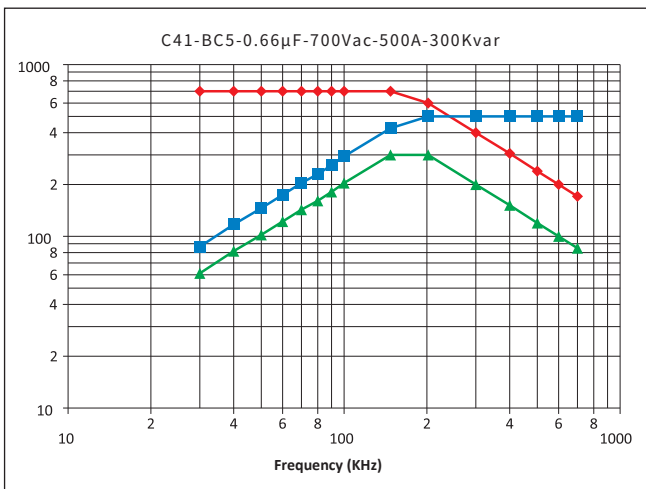
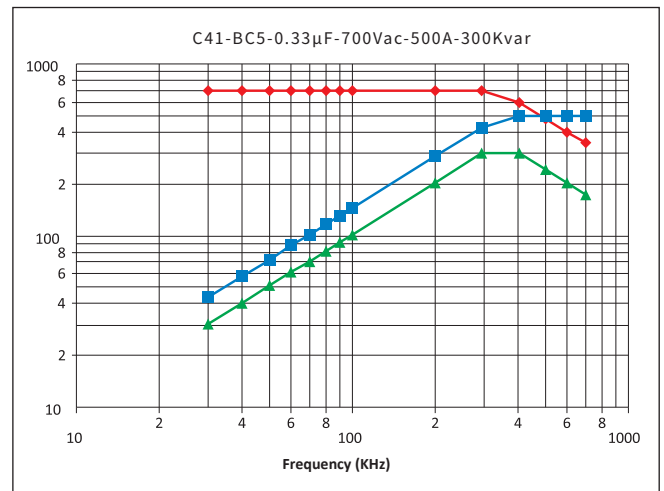
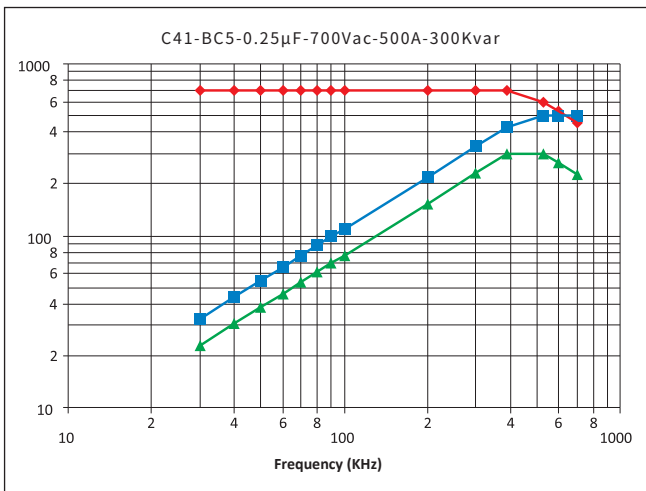
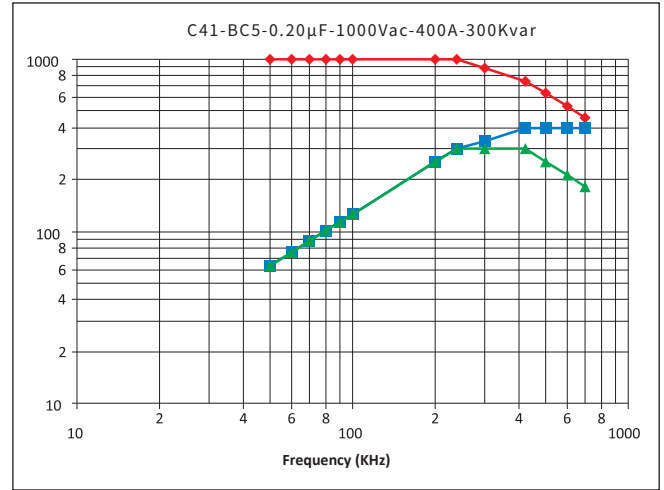
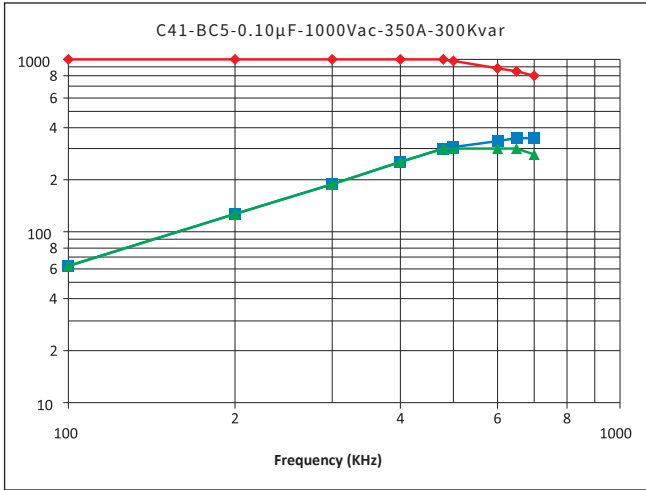
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性, Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

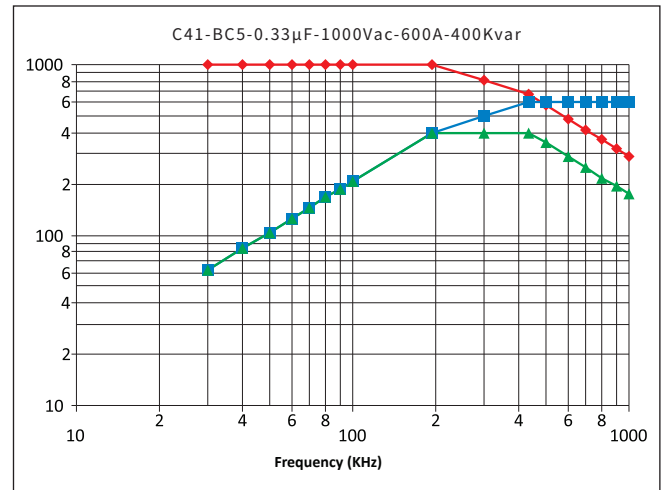
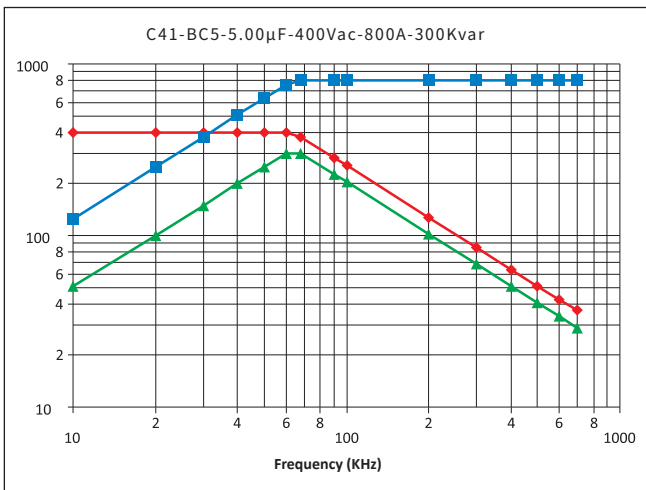
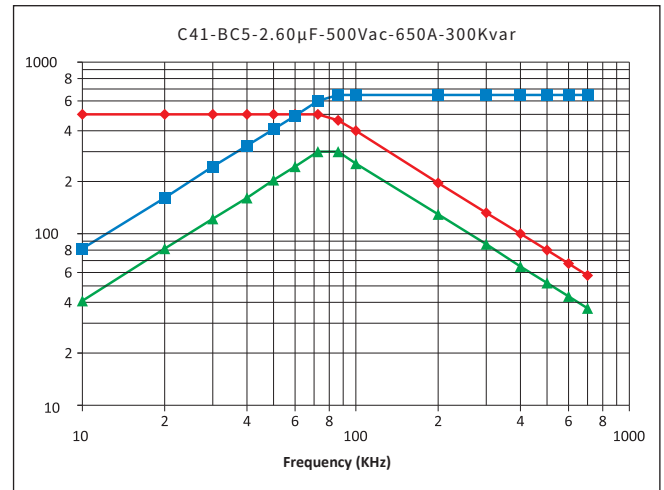
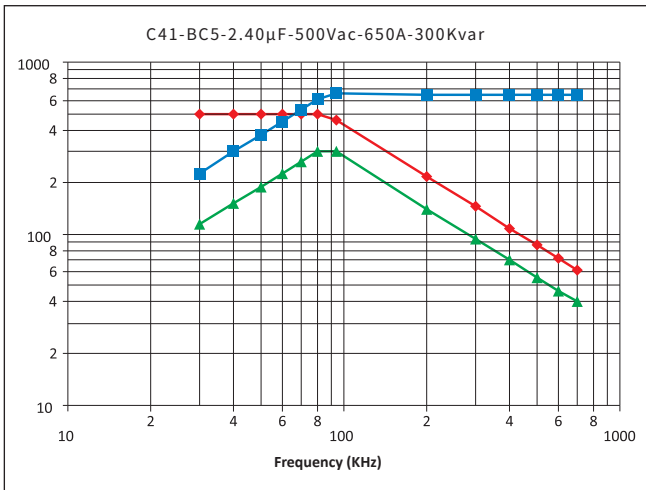
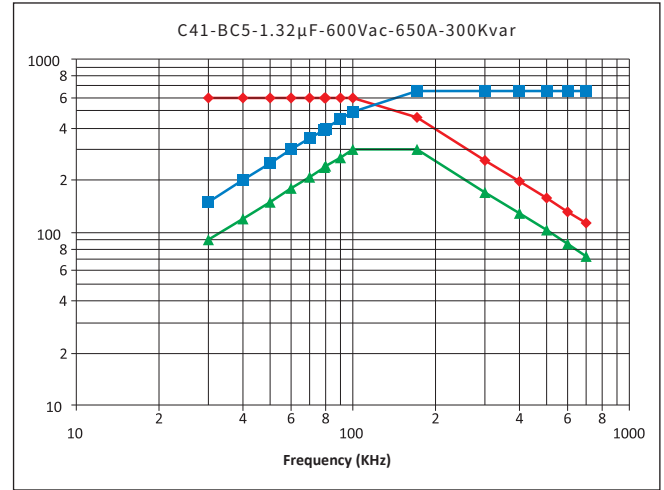
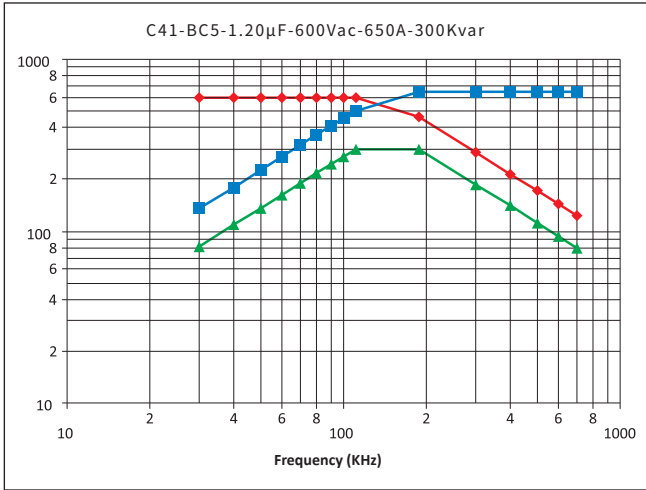


## C41

## Water Cooled Resonant Capacitor

频率特性, Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

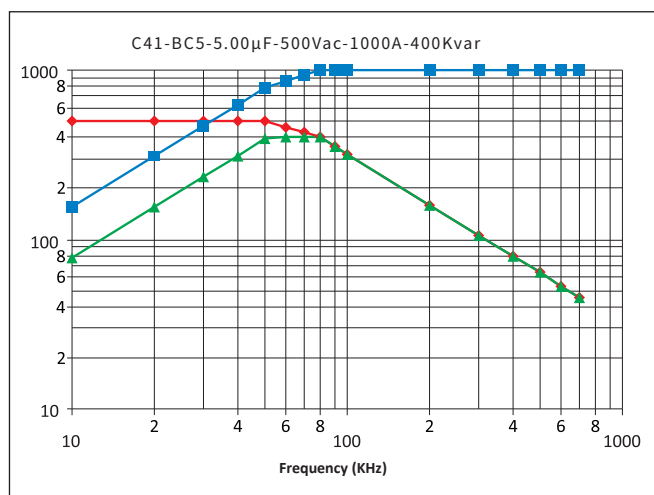
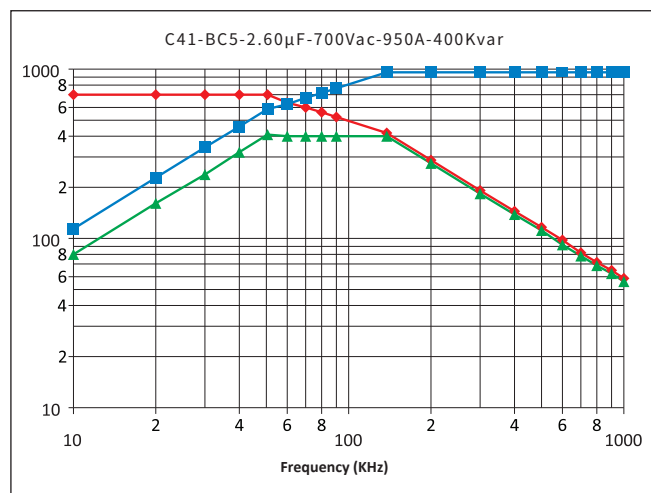
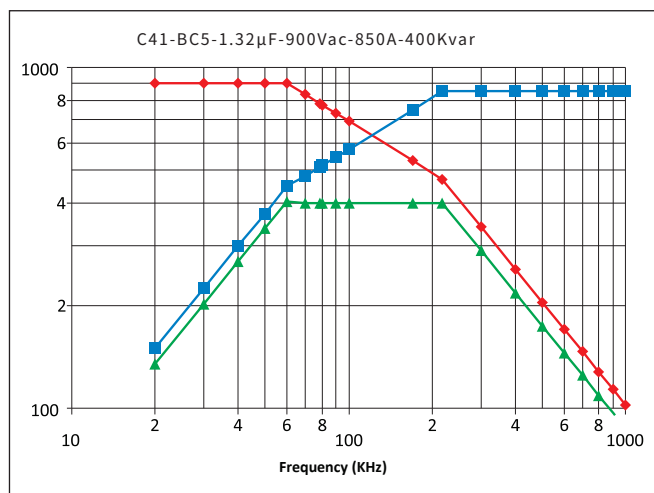
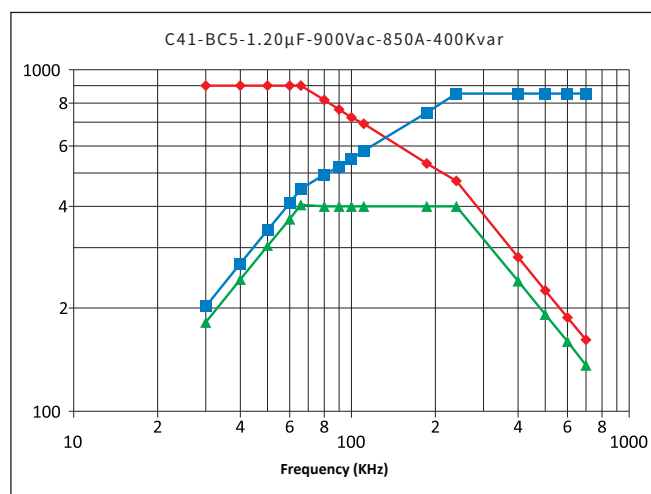
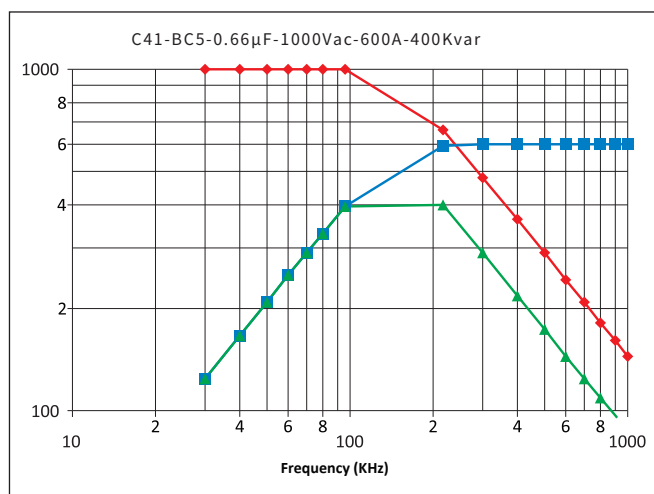


## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

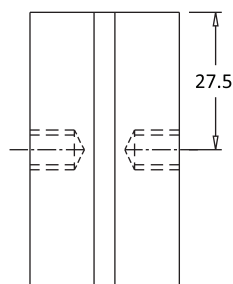
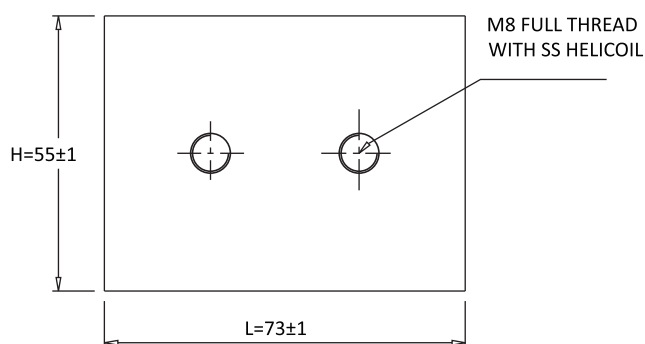
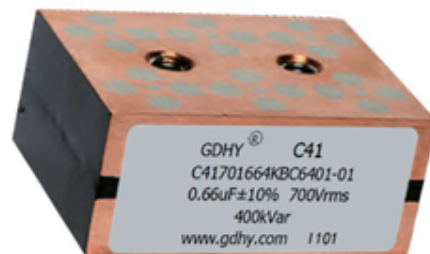
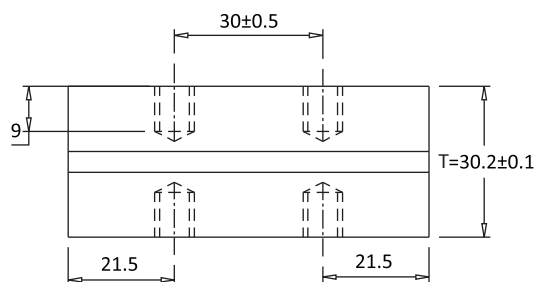




## C41

## Water Cooled Resonant Capacitor

C41-BC6



参数表 Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu\text{F}$ at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							L	H	T	
C41102254KBC6401...	1000	0.25	450	400	256-323	1.5	73	55	30.2	BC6
C41102304KBC6401...	1000	0.30	600	400	213-478	1.2	73	55	30.2	BC6
C41701504KBC6401...	700	0.50	600	400	259-285	1.0	73	55	30.2	BC6
C41701664KBC6401...	700	0.66	600	400	197-220	0.8	73	55	30.2	BC6
C41701105KBC6401...	700	1.00	750	400	129-223	0.6	73	55	30.2	BC6
C41501135KBC6351...	500	1.30	750	350	170-196	0.5	73	55	30.2	BC6
C41501155KBC6351...	500	1.50	800	350	148-170	0.4	73	55	30.2	BC6
C41501205KBC6351...	500	2.00	800	350	110-145	0.2	73	55	30.2	BC6

以上表格/图形仅供参考, 以实物为准, (单位: mm)

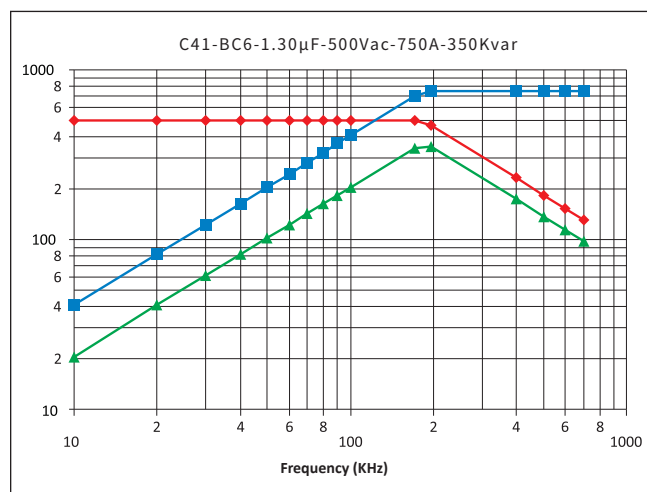
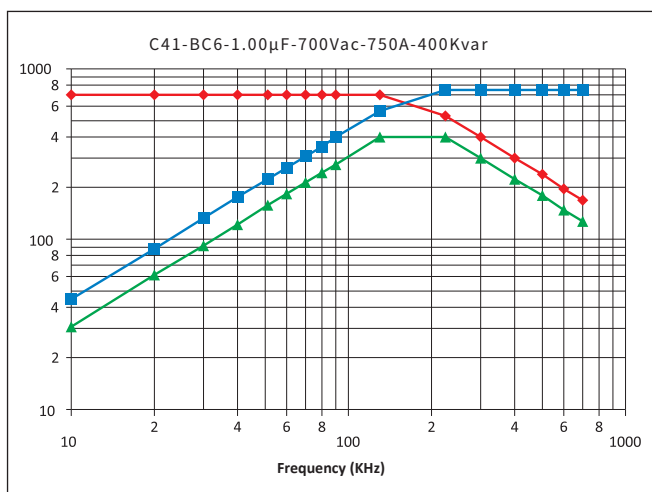
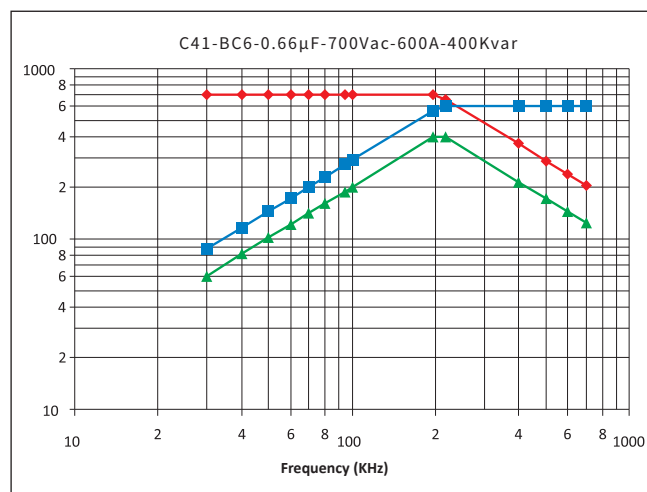
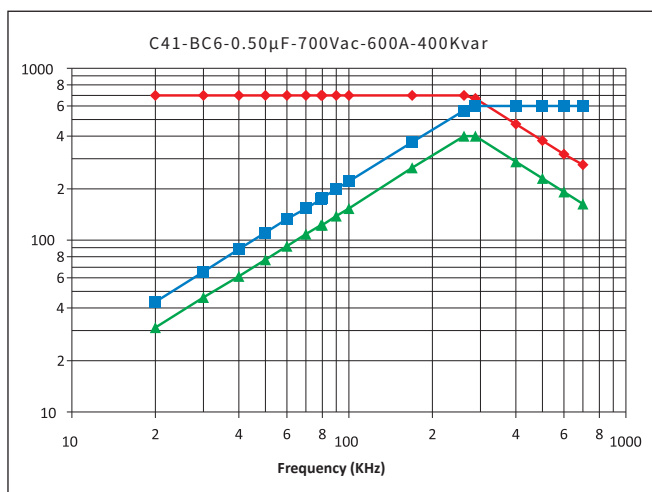
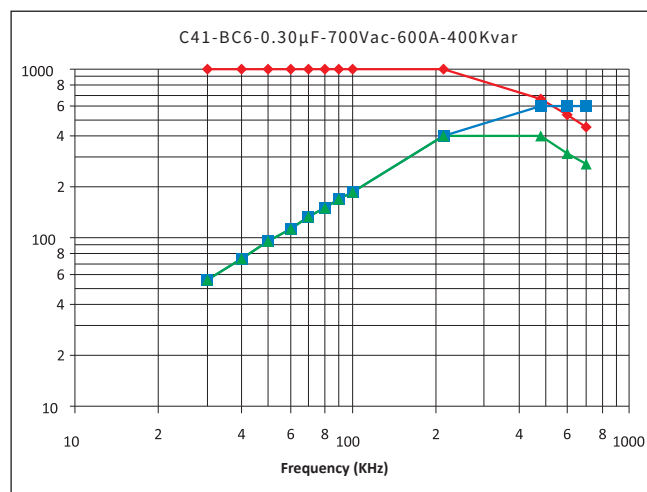
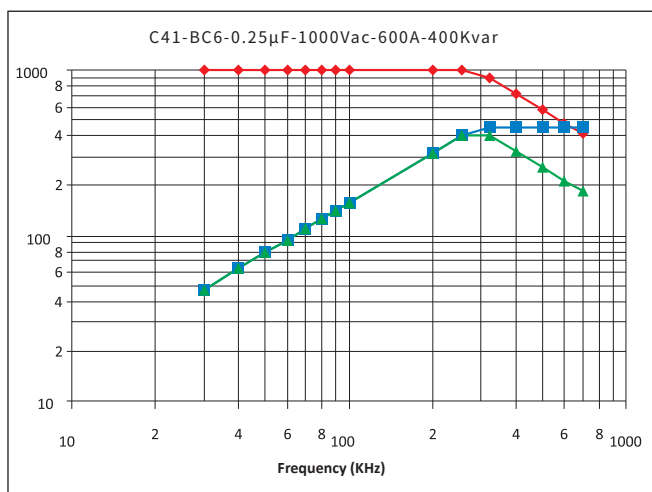
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

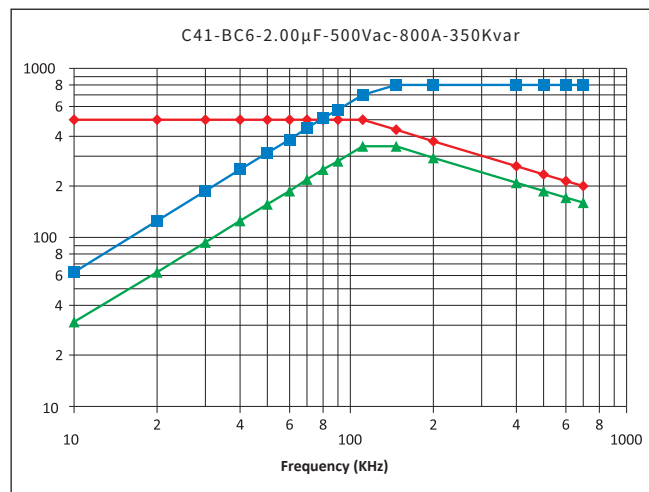
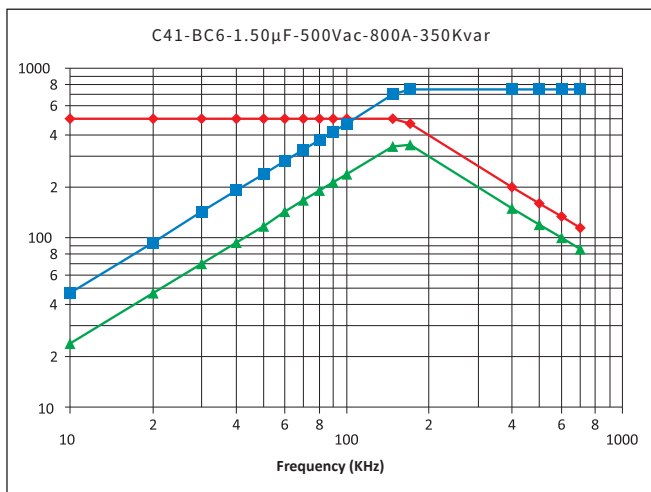


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

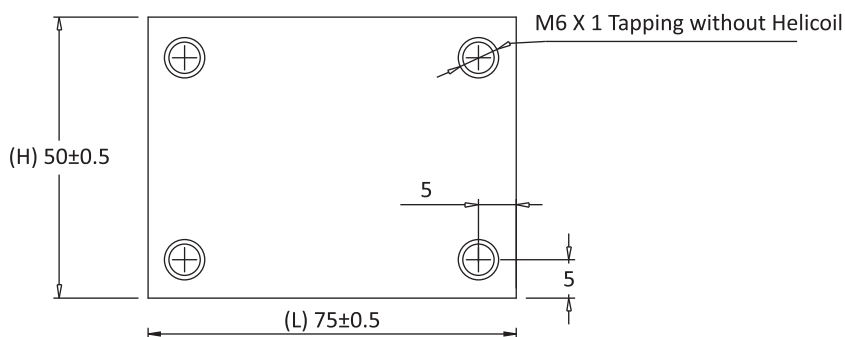
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41-BC7



参数表 Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu$ F at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							L	H	T	
C41102104KBC7301...	1000	0.10	350	300	476-649	1.2	75	50	30.2	BC7
C41102204KBC7301...	1000	0.20	500	300	238-423	1.2	75	50	30.2	BC7
C41701334KBC7301...	700	0.33	500	300	295-401	1.0	75	50	30.2	BC7
C41701664KBC7301...	700	0.66	500	300	147-200	0.8	75	50	30.2	BC7
C41601105KBC7301...	600	1.00	650	300	132-223	0.5	75	50	30.2	BC7
C41601135KBC7301...	600	1.32	650	300	100-170	0.3	75	50	30.2	BC7
C41501265KBC7301...	500	2.60	650	300	72-85	0.2	75	50	30.2	BC7
C41401505KBC7301...	400	5.00	800	300	59-67	0.1	75	50	30.2	BC7

以上表格/图形仅供参考, 以实物为准, (单位: mm)

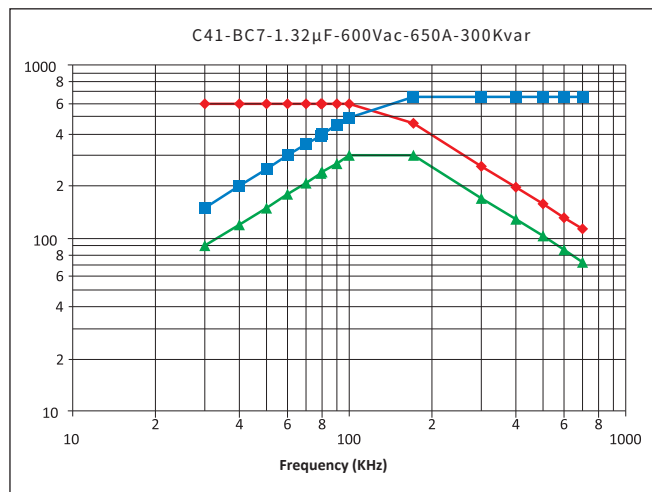
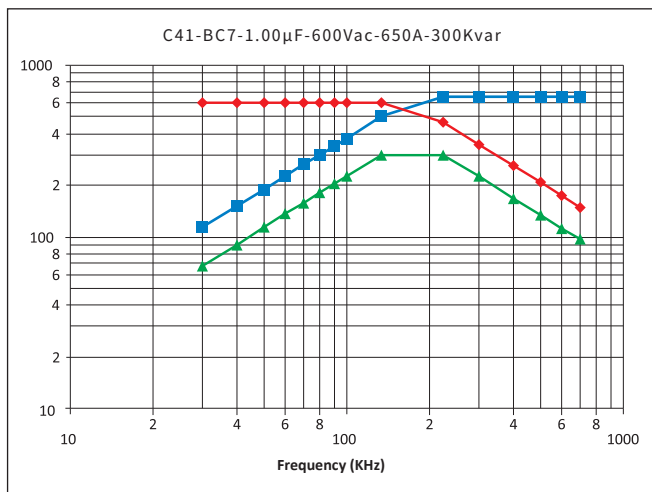
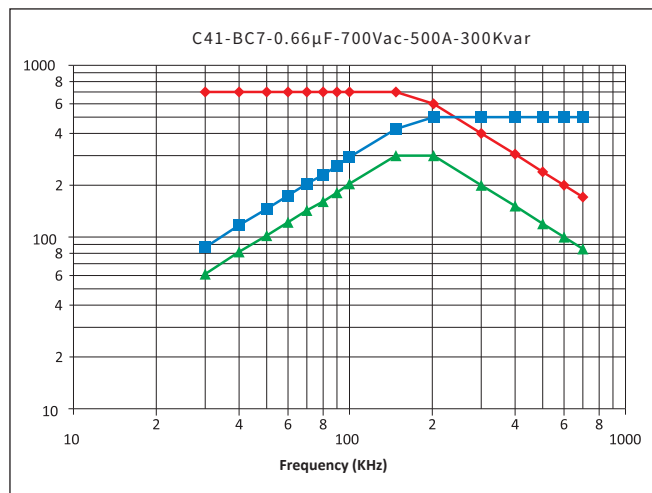
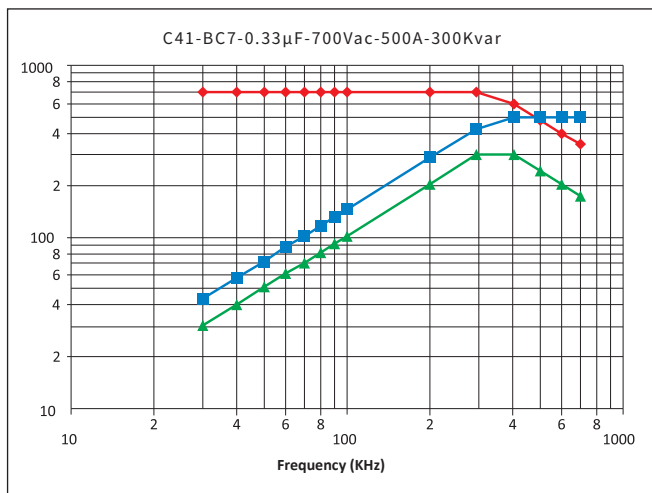
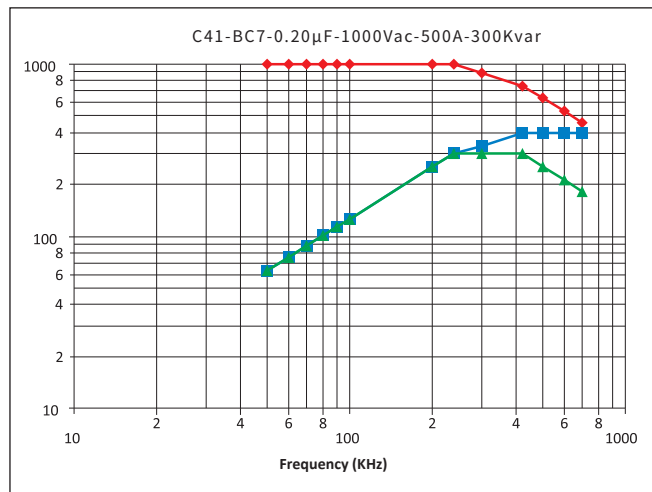
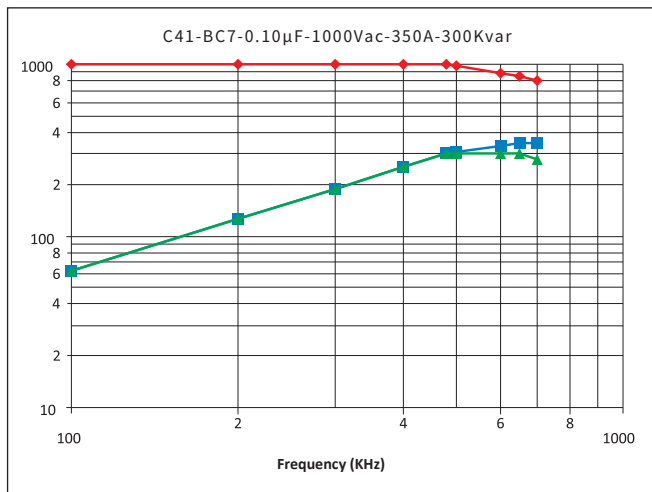
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

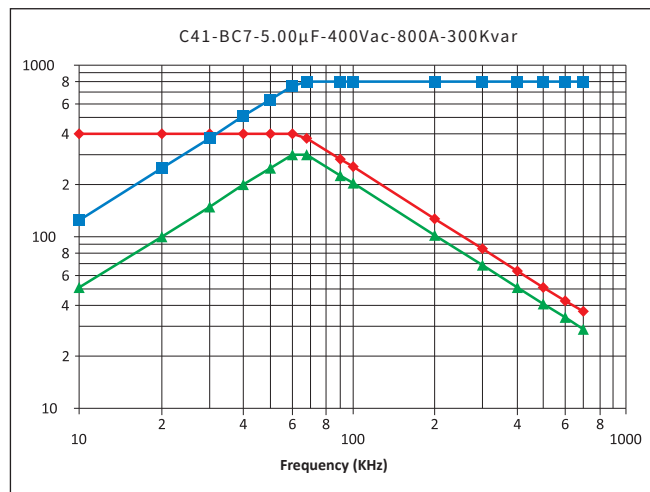
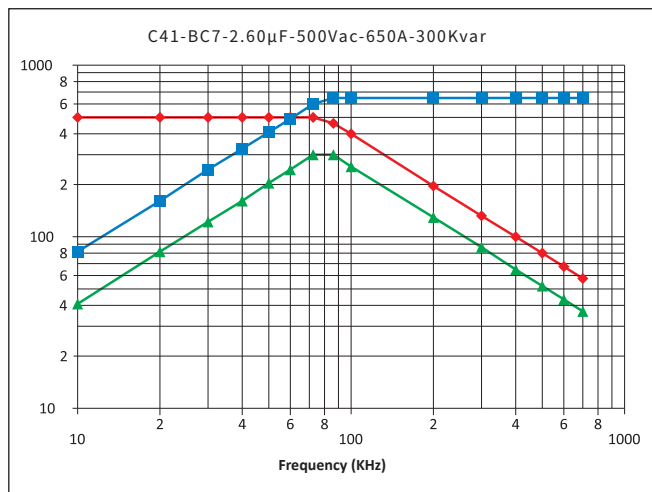


## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

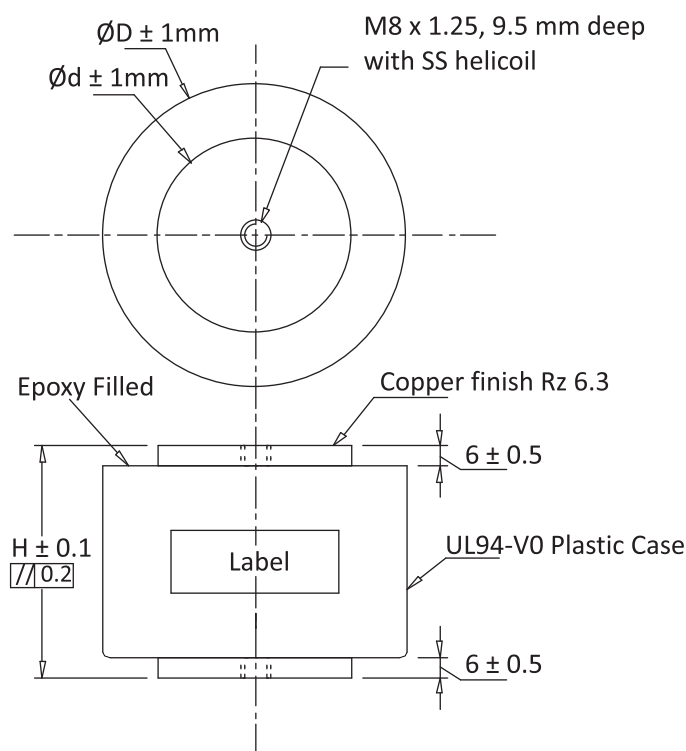
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41—BE1~BE3



参数表, Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu\text{F}$ at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							$\Phi\text{D}$	H	$\Phi\text{d}$	
C41112125KBE1501...	1100	1.2	600	500	55-96	1.5	88	71.5	60	BE1
C41112145KBE1501...	1100	1.4	600	500	46-83	1.2	88	71.5	60	BE1
C41751305KBE1501...	750	3.0	800	500	47-68	1.1	88	71.5	60	BE1
C41751335KBE1501...	750	3.3	800	500	43-62	1.0	88	71.5	60	BE1
C41701565KBE1501...	700	5.6	1000	500	29-57	0.9	88	71.5	60	BE1
C41701635KBE1501...	700	6.3	1000	500	26-51	0.8	88	71.5	60	BE1
C41501216KBE1501...	500	21	1000	500	15	0.4	88	71.5	60	BE1
C41701855KBE2501...	700	8.5	1000	500	19-38	0.7	98	71.5	60	BE2
C41701106KBE2501...	700	10	1000	500	16-32	0.6	98	71.5	60	BE2
C41901405KBE3501...	900	4.0	700	500	25-39	0.9	110	71.5	60	BE3
C41551276KBE3501...	550	27	1000	500	10-12	0.3	110	71.5	60	BE3
C41501336KBE3501...	500	33	1000	500	10	0.3	110	71.5	60	BE3
C41501376KBE3501...	500	37	1000	500	9	0.2	110	71.5	60	BE3

以上表格/图形仅供参考, 以实物为准, (单位: mm)

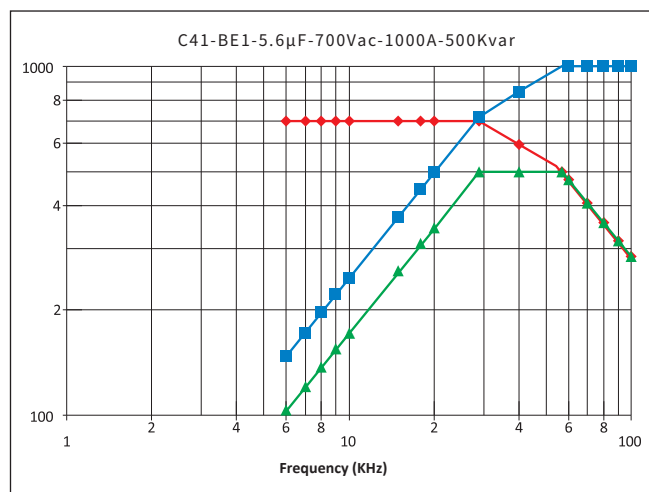
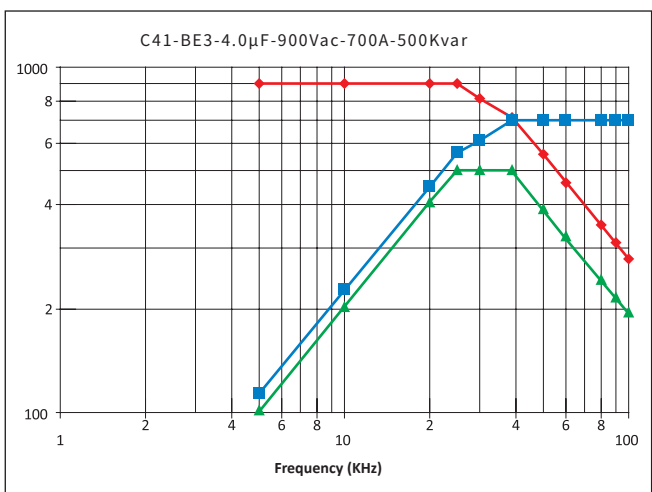
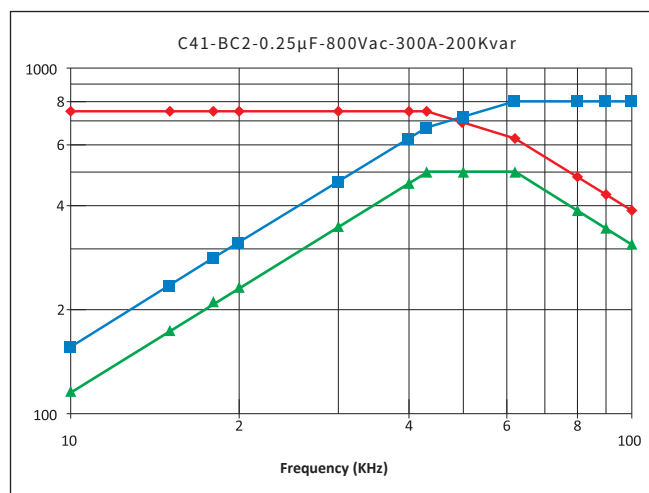
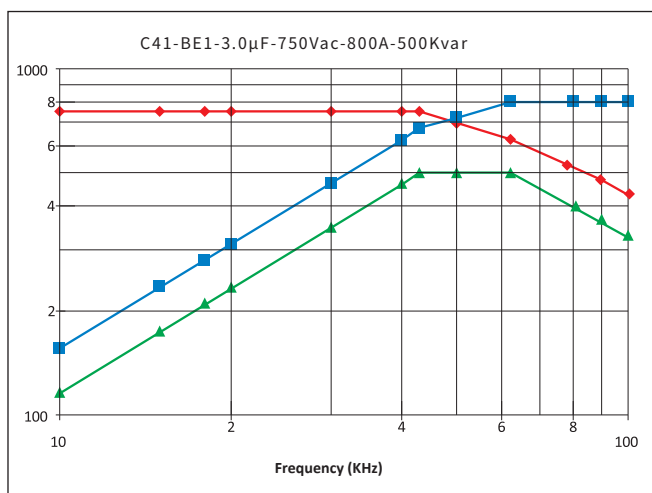
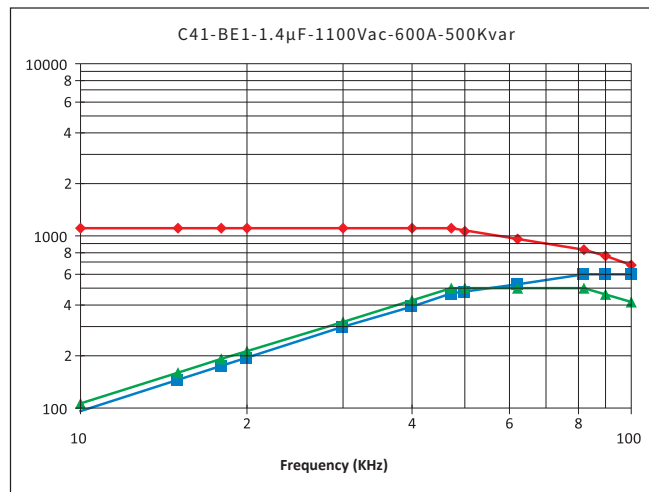
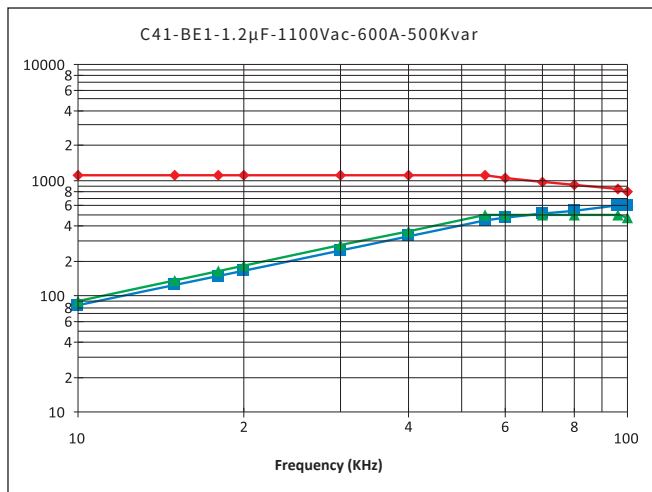
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage    功率 Current    电流 Power



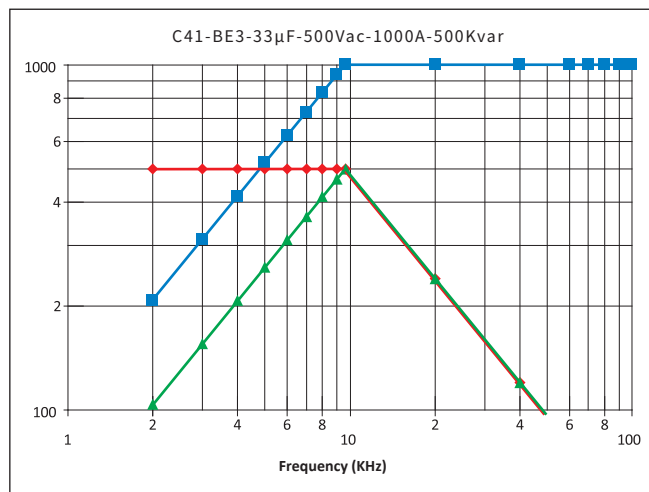
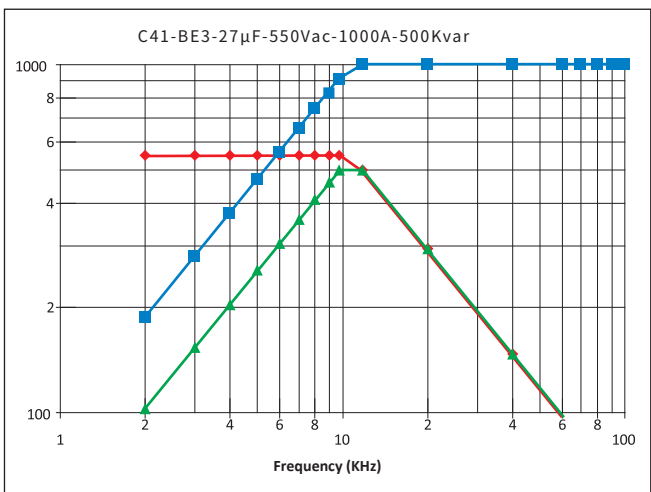
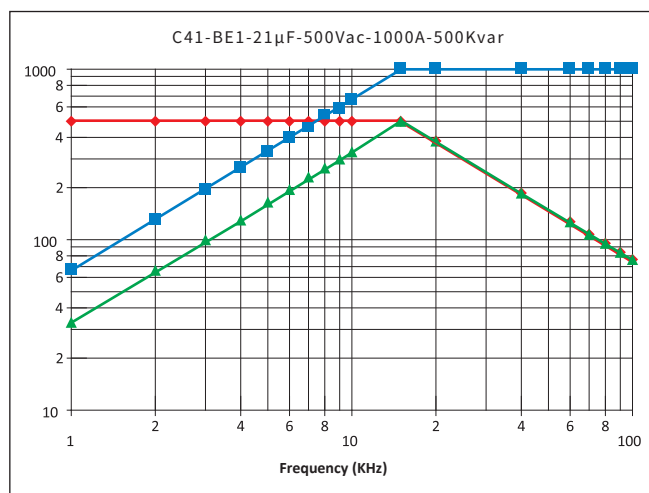
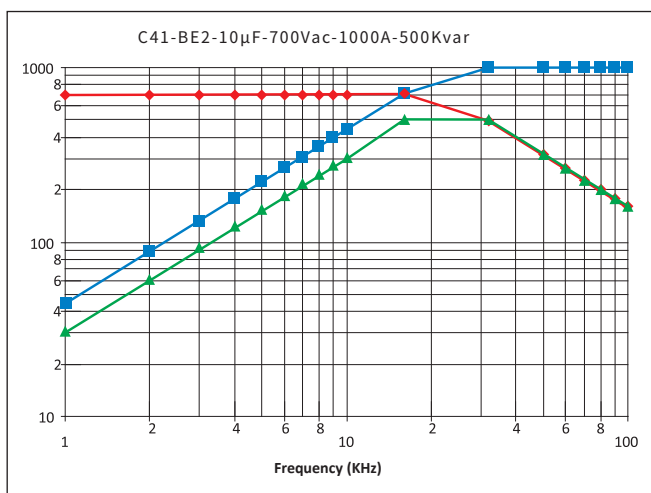
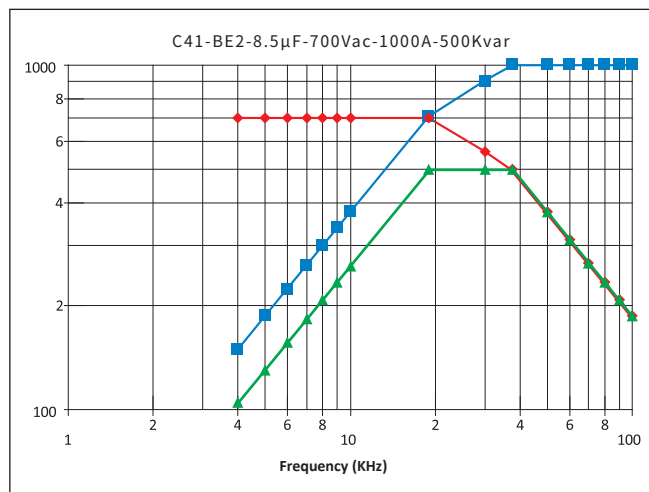
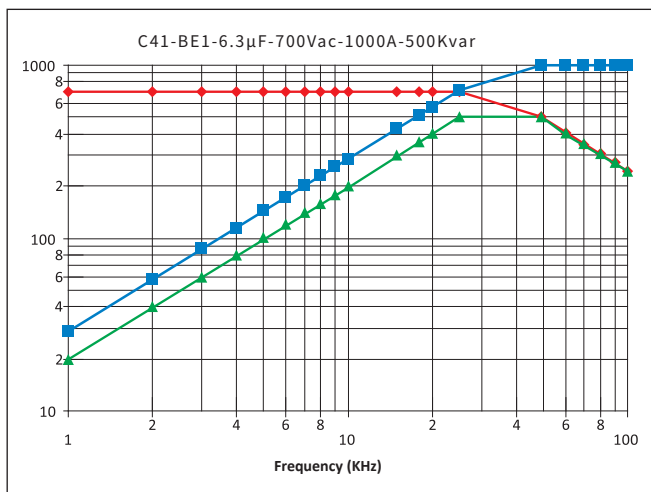


## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

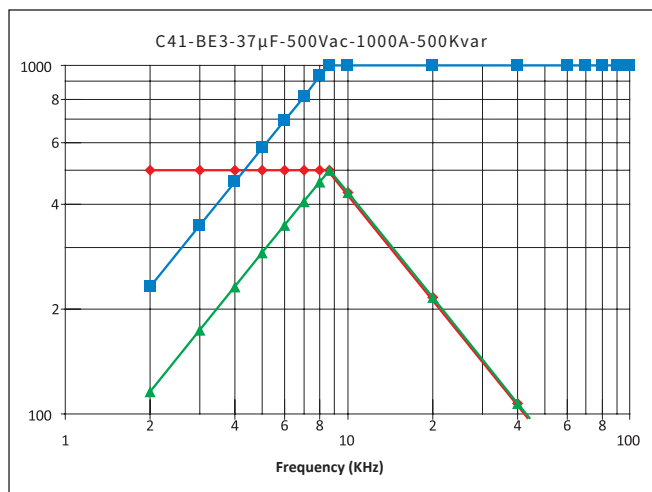


## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

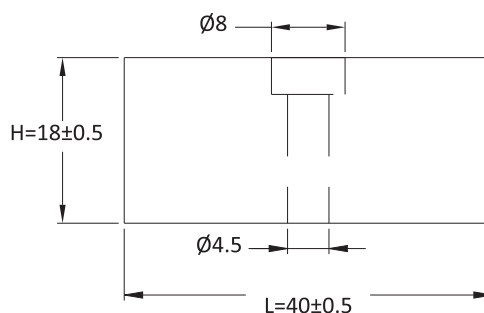
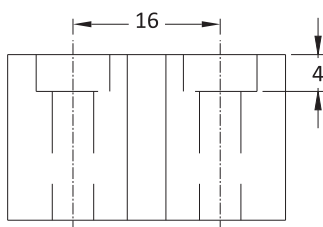
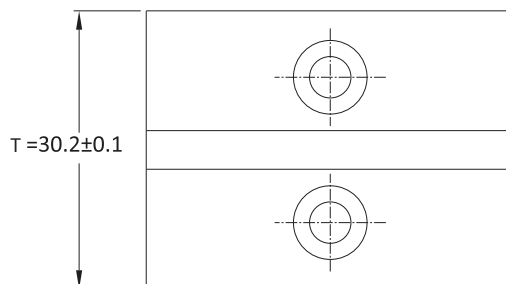
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41-TC1



参数表.Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41112303KTC1101...	1100	0.03	125	100	439-829	1.70	40	18	30.2	TC1
C41102503KTC1101...	1000	0.05	125	100	318-498	1.30	40	18	30.2	TC1
C41851104KTC1101...	850	0.10	175	100	220-488	1.00	40	18	30.2	TC1
C41801154KTC1101...	800	0.15	200	100	166-425	0.90	40	18	30.2	TC1
C41651304KTC1101...	650	0.30	225	100	126-269	0.50	40	18	30.2	TC1
C41601404KTC1101...	600	0.40	250	100	111-249	0.40	40	18	30.2	TC1
C41601504KTC1101...	600	0.50	250	100	88-199	0.40	40	18	30.2	TC1
C41451654KTC1101...	450	0.65	250	100	121-153	0.35	40	18	30.2	TC1
C41451804KTC1101...	450	0.80	250	100	98-124	0.30	40	18	30.2	TC1

以上表格/图形仅供参考，以实物为准，(单位:mm)

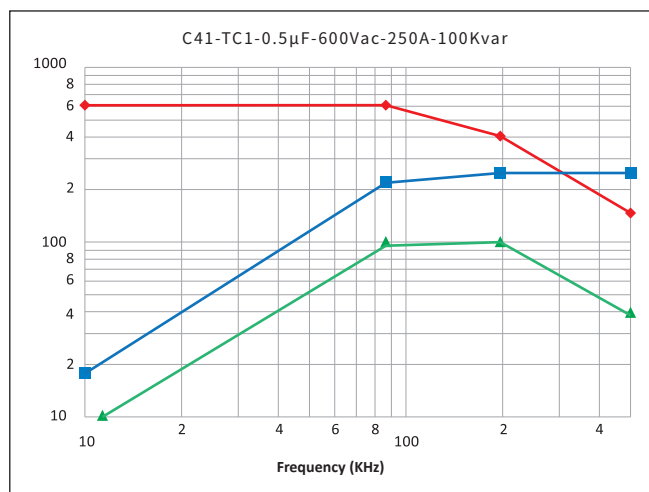
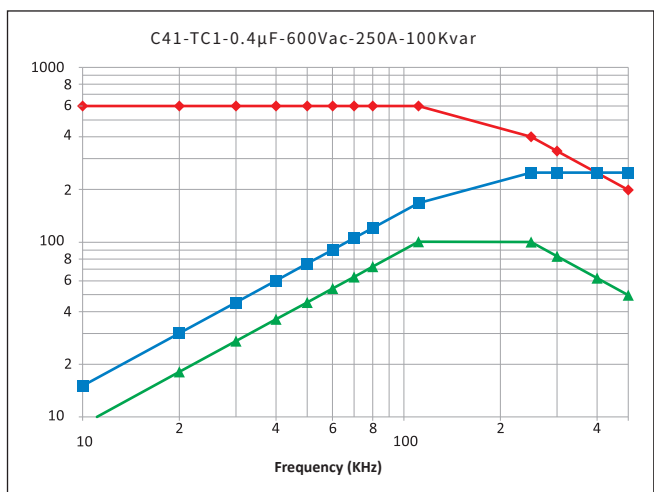
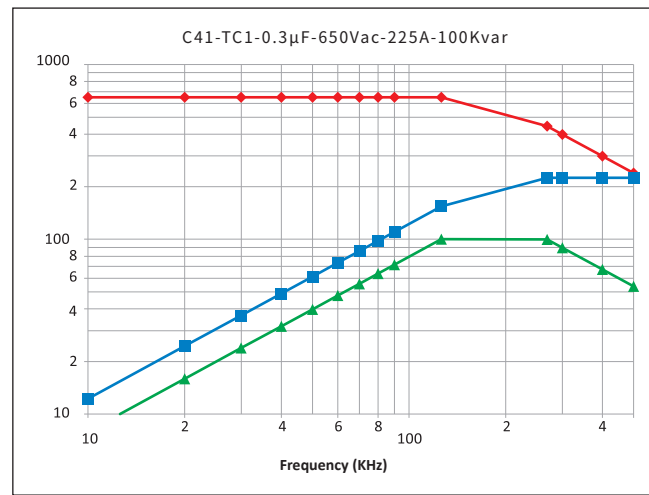
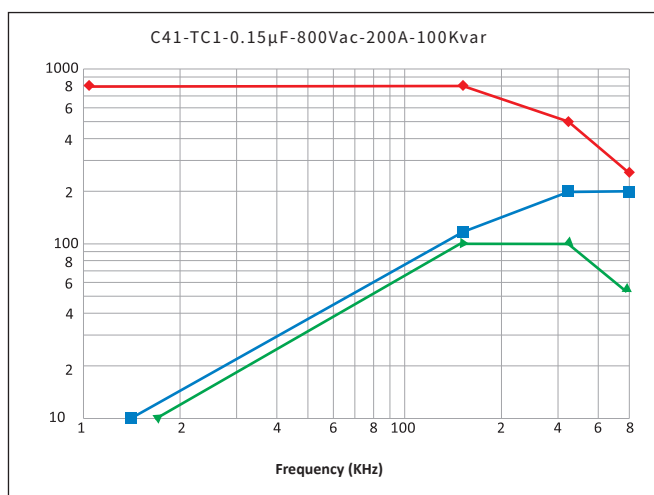
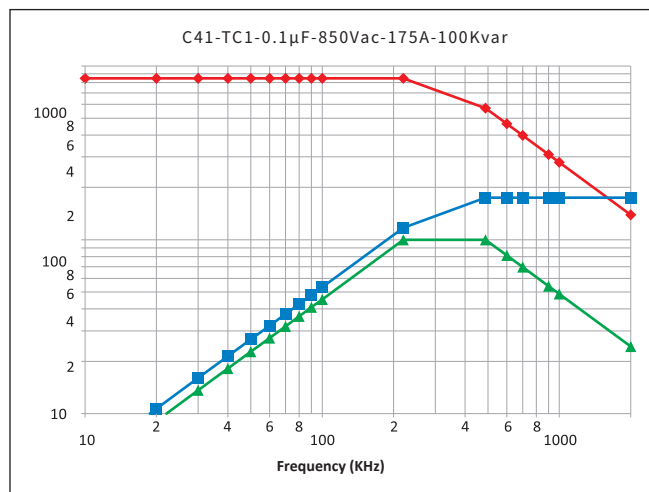
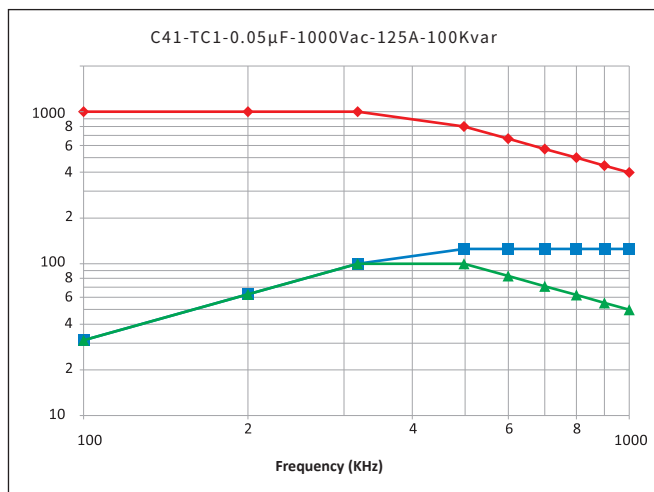
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

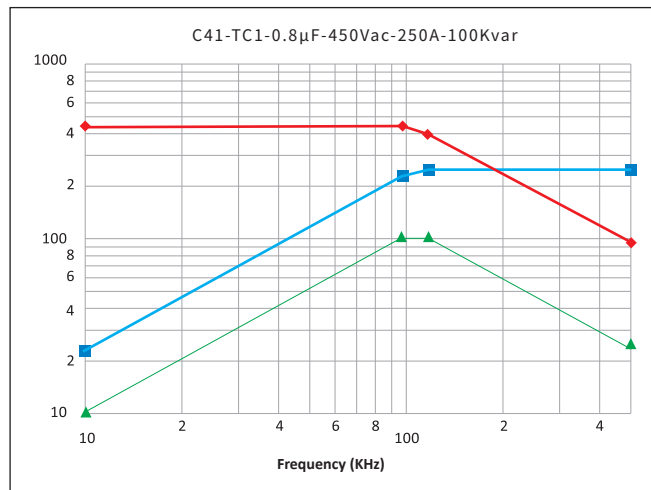
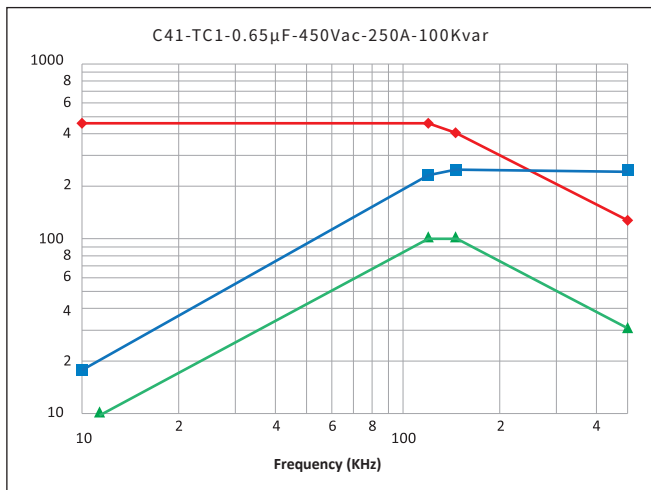


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

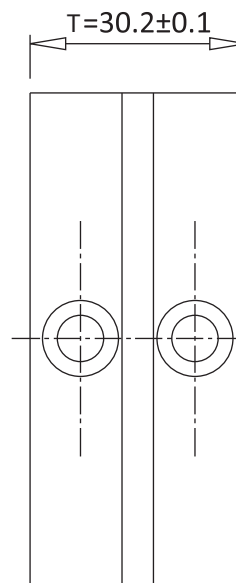
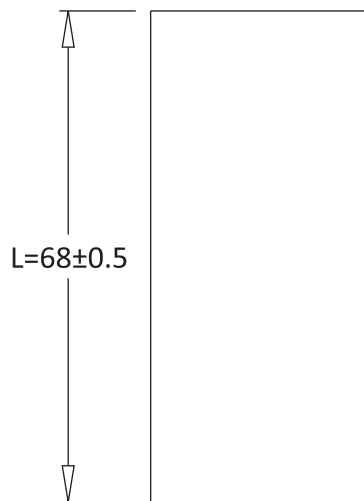
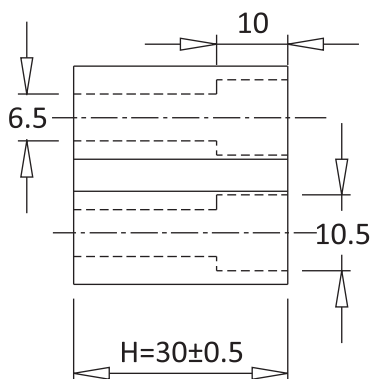
电压 Voltage    功率 Current    电流 Power



C41

Water Cooled Resonant Capacitor

C41-TC2



## C41

## Water Cooled Resonant Capacitor

参数表.Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41102503KTC2151...	1000	0.05	200	150	478-700	1.5	68	30	30.2	TC2
C41102104KTC2151...	1000	0.10	250	150	238-423	1.5	68	30	30.2	TC2
C41701174KTC2151...	700	0.17	250	150	286-389	1.2	68	30	30.2	TC2
C41701254KTC2151...	700	0.25	250	150	195-265	1.2	68	30	30.2	TC2
C41701334KTC2151...	700	0.33	250	150	148-200	1.0	68	30	30.2	TC2
C41701504KTC2151...	700	0.50	250	150	93-132	1.0	68	30	30.2	TC2
C41601664KTC2151...	600	0.66	300	150	100-145	0.8	68	30	30.2	TC2
C41501125KTC2151...	500	1.20	300	150	79-80	0.6	68	30	30.2	TC2
C41501135KTC2151...	500	1.33	300	150	72	0.6	68	30	30.2	TC2
C41401245KTC2151...	400	2.40	400	150	63-72	0.6	68	30	30.2	TC2
C41102104KTC2201...	1000	0.10	250	200	318-498	1.2	68	30	30.2	TC2
C41901174KTC2201...	900	0.17	300	200	232-422	1.0	68	30	30.2	TC2
C41801254KTC2201...	800	0.25	300	200	199-286	0.9	68	30	30.2	TC2
C41801334KTC2201...	800	0.33	300	200	150-216	0.8	68	30	30.2	TC2
C41801504KTC2201...	800	0.50	350	200	98-194	0.6	68	30	30.2	TC2
C41701664KTC2201...	700	0.66	400	200	98-193	0.4	68	30	30.2	TC2
C41601125KTC2201...	600	1.20	450	200	74-134	0.4	68	30	30.2	TC2
C41601135KTC2201...	600	1.33	450	200	65-120	0.4	68	30	30.2	TC2
C41451245KTC2201...	450	2.40	500	200	65-85	0.3	68	30	30.2	TC2
C41102104KTC2301...	1000	0.10	300	300	478	1.5	68	30	30.2	TC2
C41102174KTC2301...	1000	0.17	300	300	281	1.4	68	30	30.2	TC2
C41801334KTC2301...	800	0.33	400	300	225-256	1.2	68	30	30.2	TC2
C41801504KTC2301...	800	0.50	400	300	149-170	1.1	68	30	30.2	TC2
C41701664KTC2301...	700	0.66	450	300	147-163	1.0	68	30	30.2	TC2
C41601135KTC2301...	600	1.33	500	300	99	0.9	68	30	30.2	TC2
C41501245KTC2301...	500	2.40	600	300	79	0.8	68	30	30.2	TC2

以上表格/图形仅供参考,以实物为准,(单位:mm)

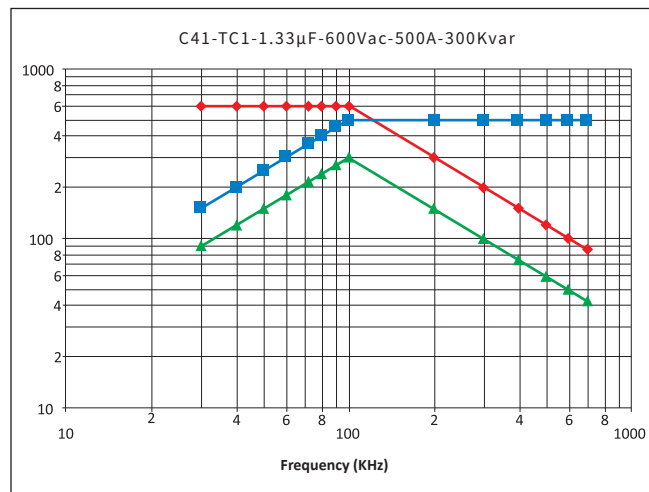
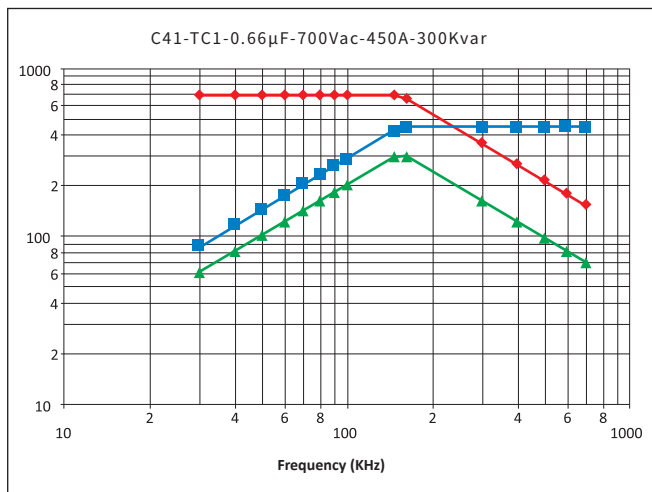
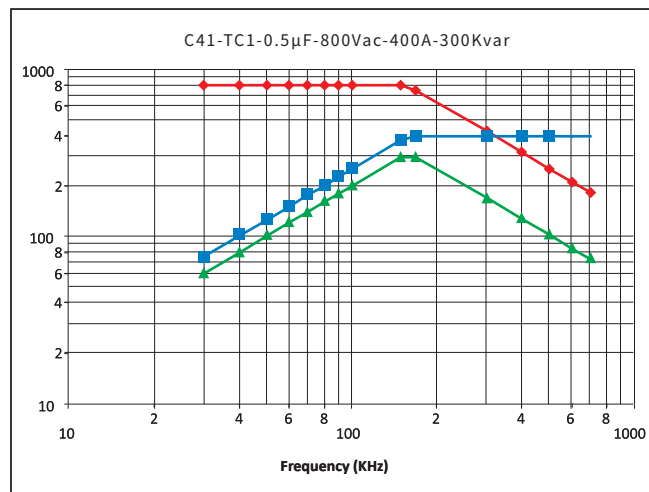
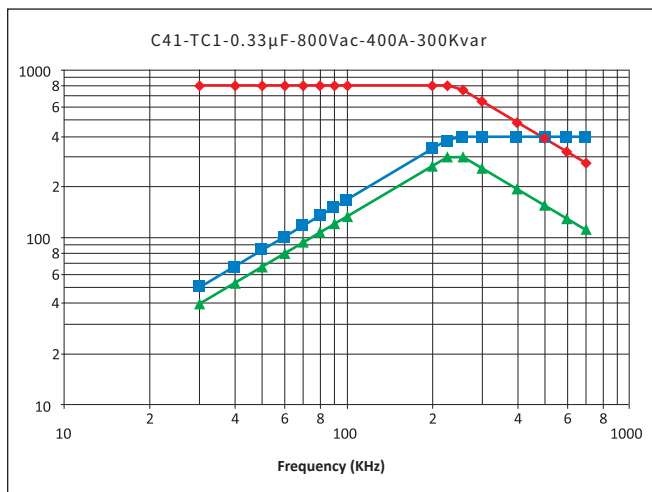
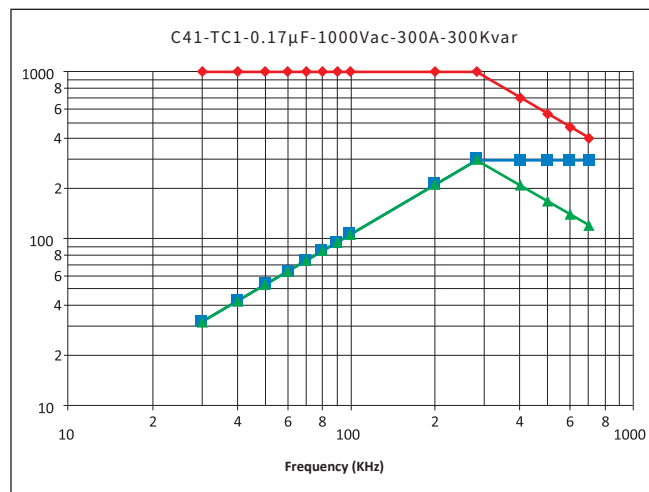
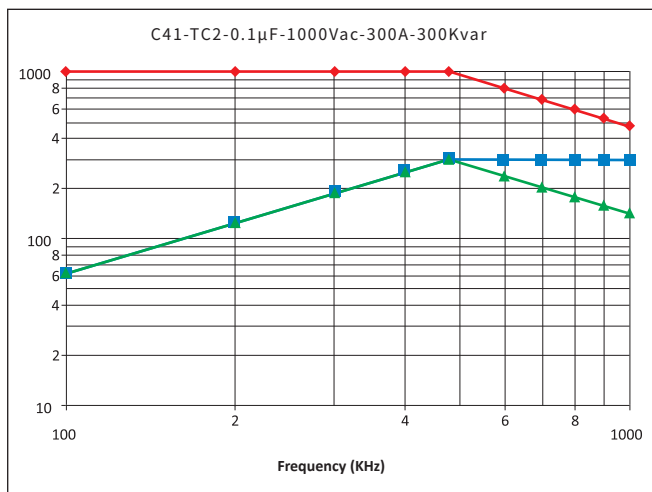
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage    功率 Current    电流 Power



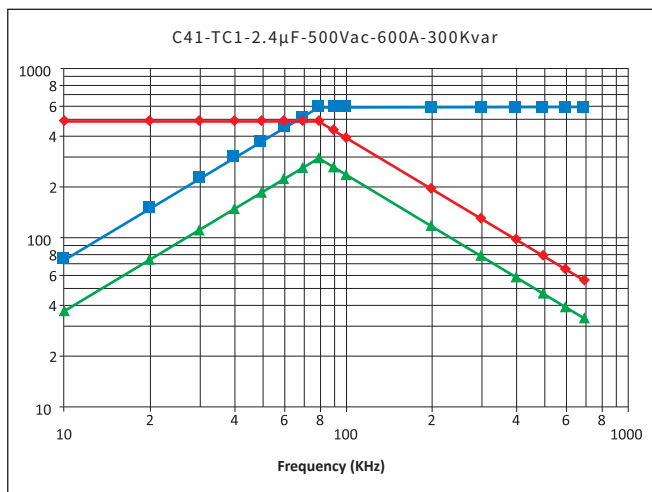


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

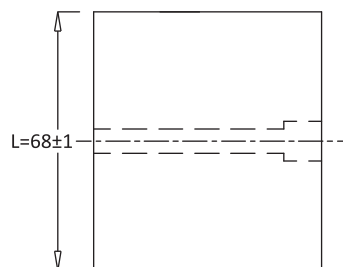
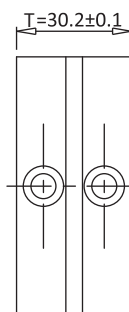
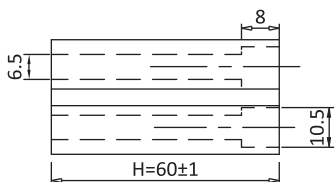
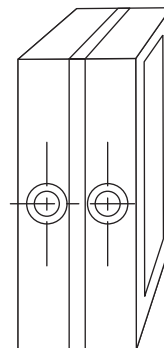
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

### C41-TC3



参数表.Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu$ F at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							L	H	T	
C41701334KTC3301...	700	0.33	500	300	295-401	1.0	68	60	30.2	TC3
C41701664KTC3301...	700	0.66	650	300	147-200	0.8	68	60	30.2	TC3
C41601105KTC3301...	600	1.00	650	300	132-223	0.5	68	60	30.2	TC3
C41601125KTC3301...	600	1.20	650	300	111-187	0.5	68	60	30.2	TC3
C41601135KTC3301...	600	1.32	650	300	100-170	0.3	68	60	30.2	TC3
C41501245KTC3301...	500	2.40	650	300	80-97	0.2	68	60	30.2	TC3
C41501265KTC3301...	500	2.60	650	300	72-85	0.2	68	60	30.2	TC3
C41401505KTC3301...	400	5.00	800	300	59-67	0.1	68	60	30.2	TC3

以上表格/图形仅供参考, 以实物为准, (单位:mm)

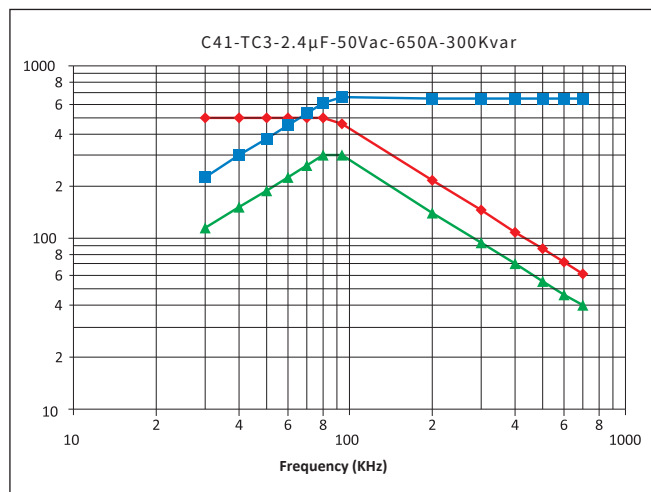
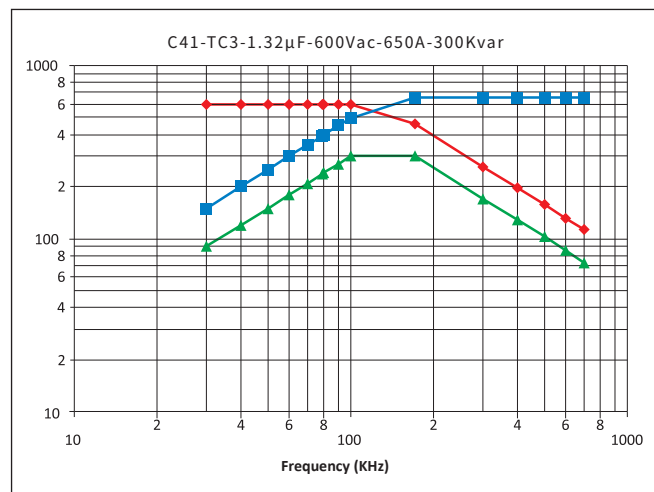
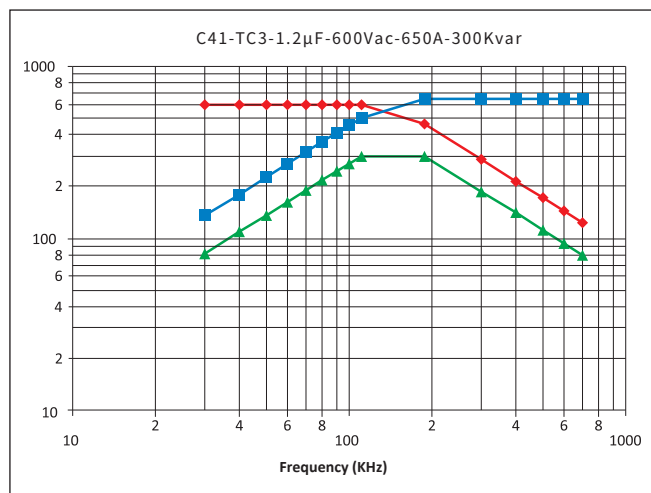
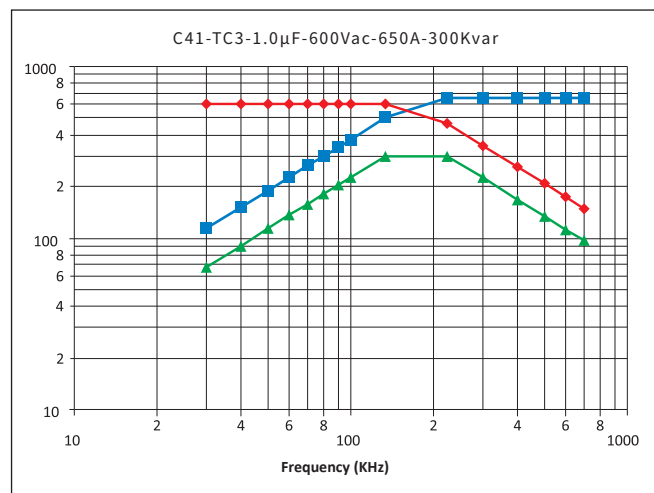
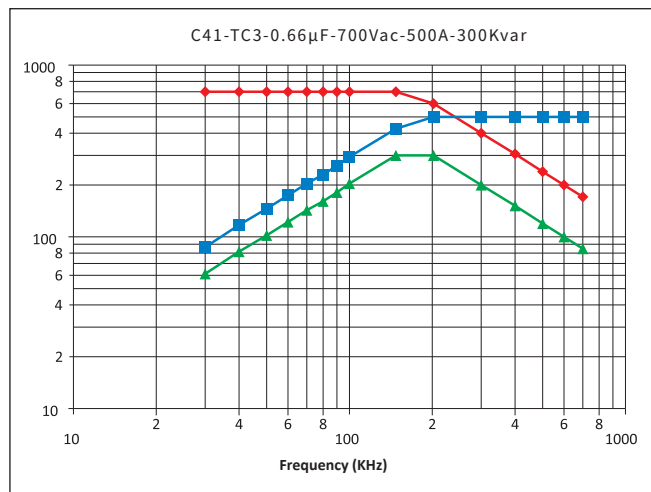
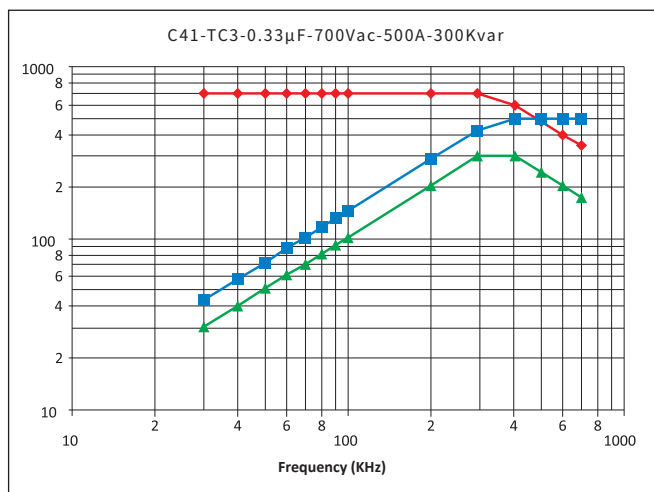
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

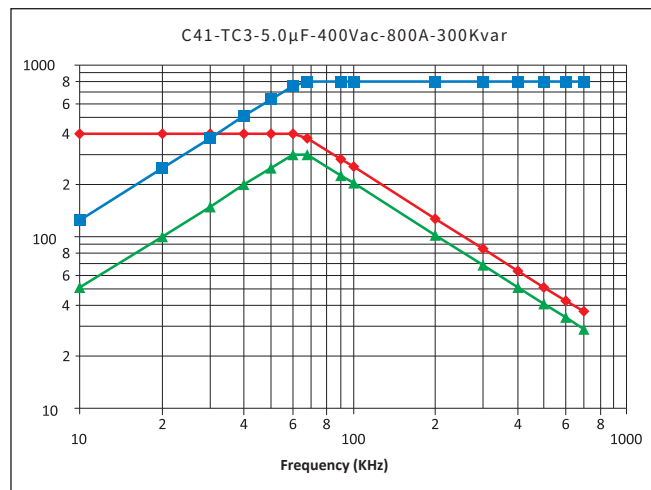
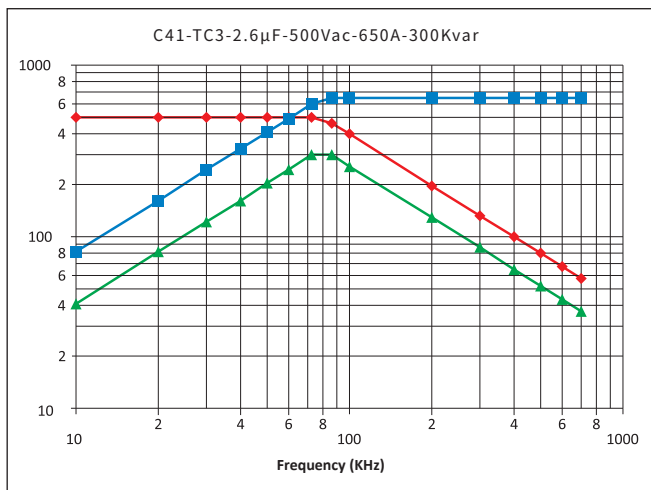


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

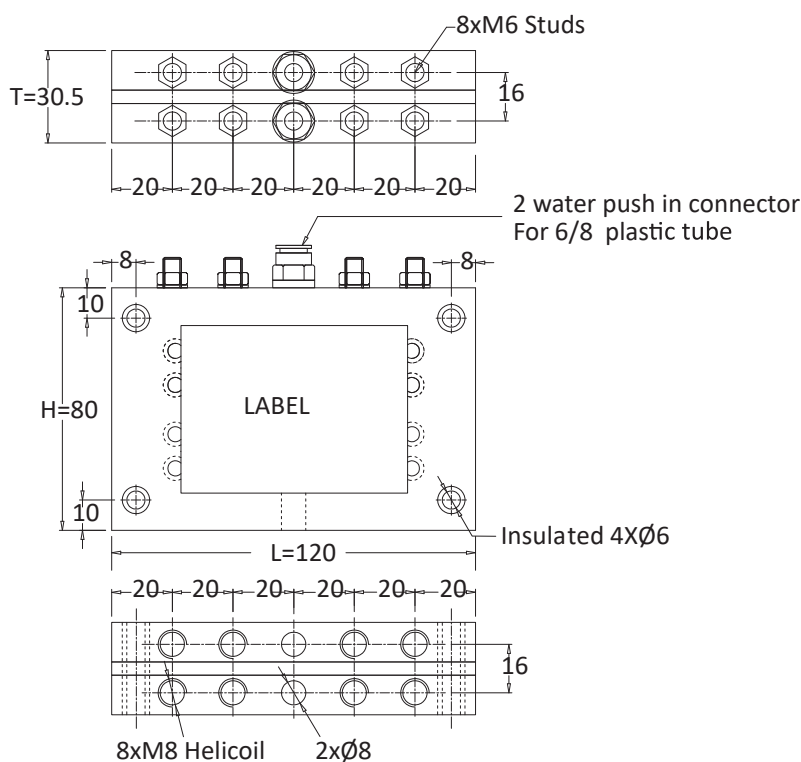
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41—TD1



参数表.Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu\text{F}$ at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							L	H	T	
C41401106KTD1401...	400	10.0	1000	400	40-40	0.1	120	80	30.5	TD1
C41701204KTD1501...	700	0.20	750	500	812-896	1.3	120	80	30.5	TD1
C41701404KTD1501...	700	0.40	800	500	405-505	1.2	120	80	30.5	TD1
C41701684KTD1501...	700	0.68	1000	500	239-467	0.9	120	80	30.5	TD1
C41701145KTD1501...	700	1.40	1000	500	116-226	0.5	120	80	30.5	TD1
C41601205KTD1501...	600	2.00	1000	500	111-160	0.4	120	80	30.5	TD1
C41601265KTD1501...	600	2.60	1000	500	85-123	0.3	120	80	30.5	TD1
C41501405KTD1501...	500	4.00	1000	500	80-80	0.2	120	80	30.5	TD1
C41501545KTD1501...	500	5.40	1000	500	59-59	0.2	120	80	30.5	TD1

以上表格/图形仅供参考, 以实物为准, (单位:mm)

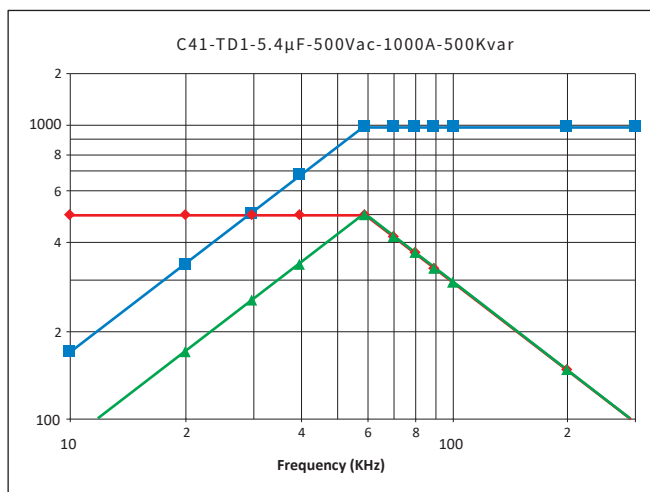
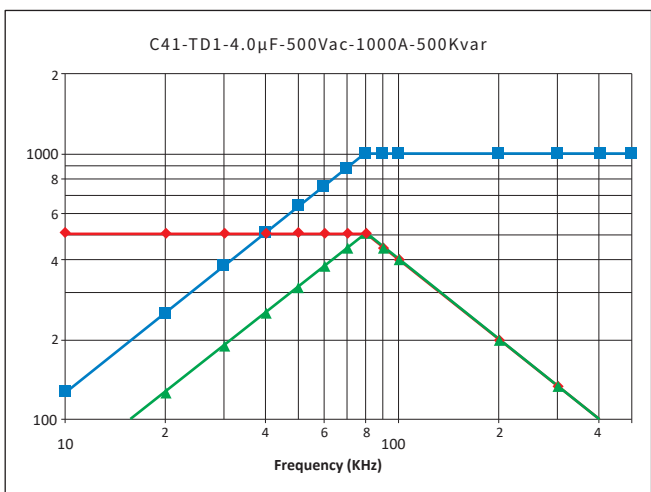
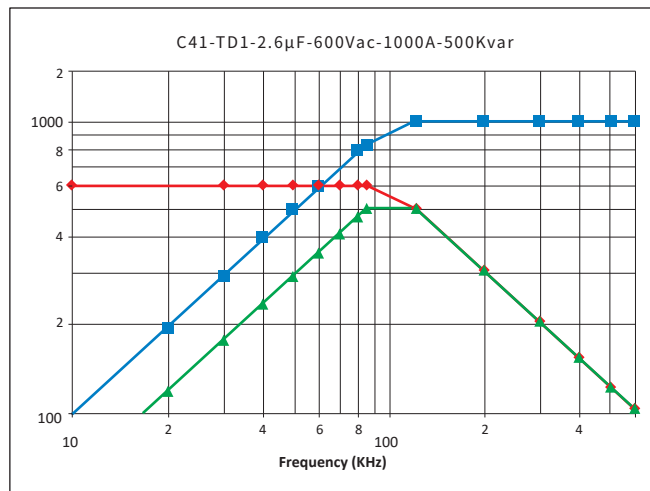
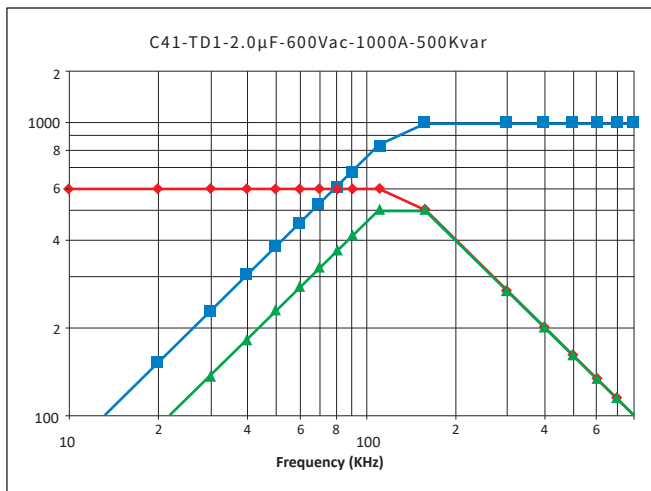
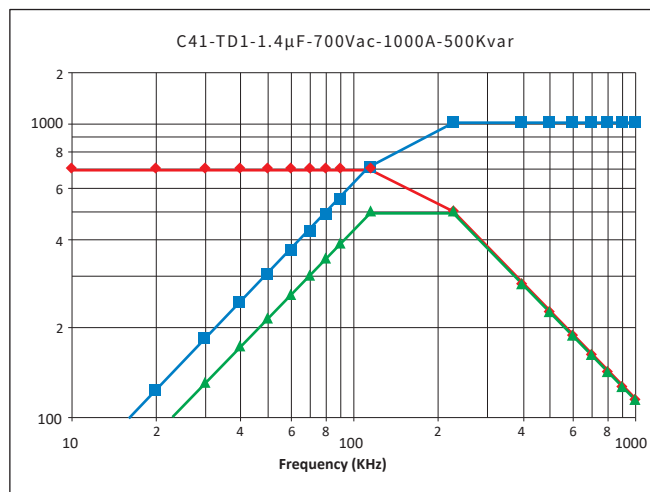
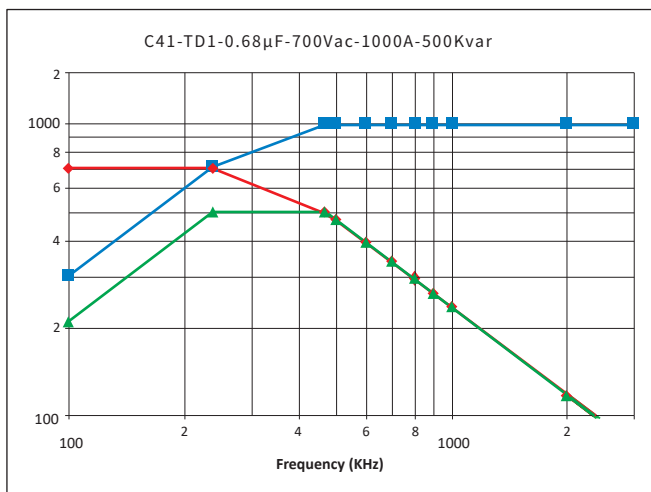
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

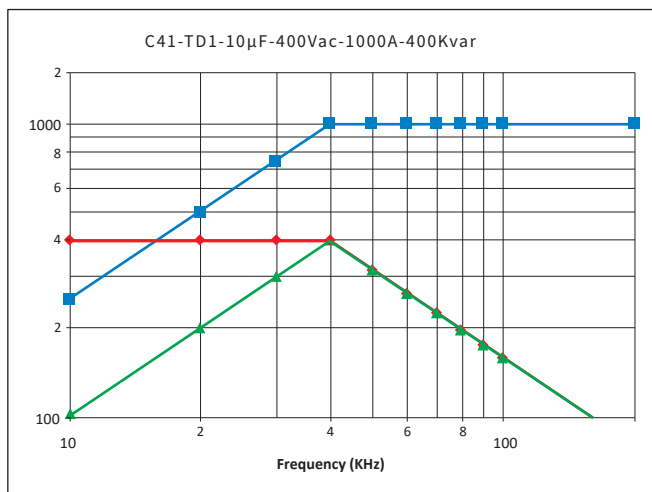


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

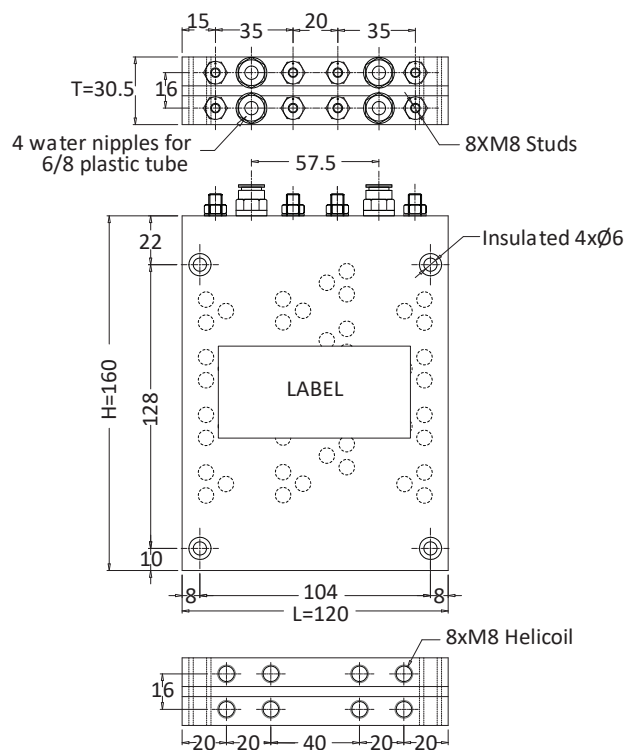
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

### C41—TD2



参数表 Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu\text{F}$ at 1KHz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							L	H	T	
C41701404KTD2801...	700	0.40	1200	800	650-716	1.3	160	120	30.5	TD1
C41701604KTD2801...	700	0.60	1200	800	433-478	1.0	160	120	30.5	TD1
C41701804KTD2801...	700	0.80	1500	800	327-562	1.0	160	120	30.5	TD1
C41701105KTD2801...	700	1.00	1500	800	261-449	0.9	160	120	30.5	TD1
C41701145KTD2801...	700	1.40	1500	800	187-321	0.5	160	120	30.5	TD1
C41701275KTD2801...	700	2.70	1500	800	97-167	0.3	160	120	30.5	TD1
C41601405KTD2801...	600	4.00	1500	800	88-112	0.2	160	120	30.5	TD1
C41601535KTD2801...	600	5.30	1500	800	67-84	0.2	160	120	30.5	TD1
C41501116KTD2801...	500	11.0	1500	800	43-43	0.1	160	120	30.5	TD1
C41401196KTD2801...	400	19.0	1500	800	31-31	0.1	160	120	30.5	TD1

以上表格/图形仅供参考, 以实物为准, (单位: mm)

The above table / graphics are for reference only, subject to the actual product (unit: mm)

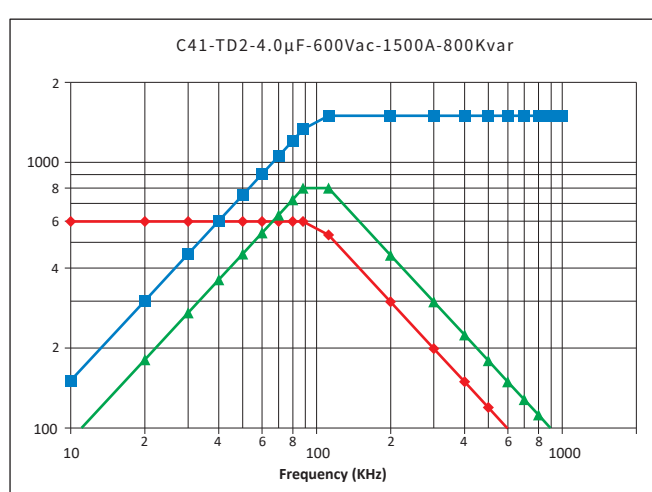
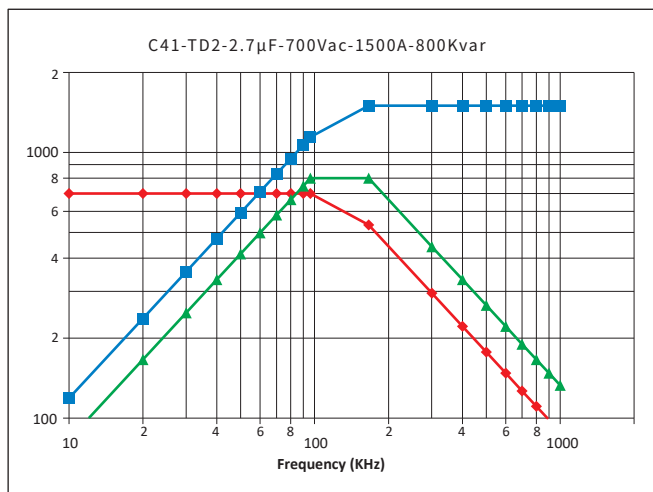
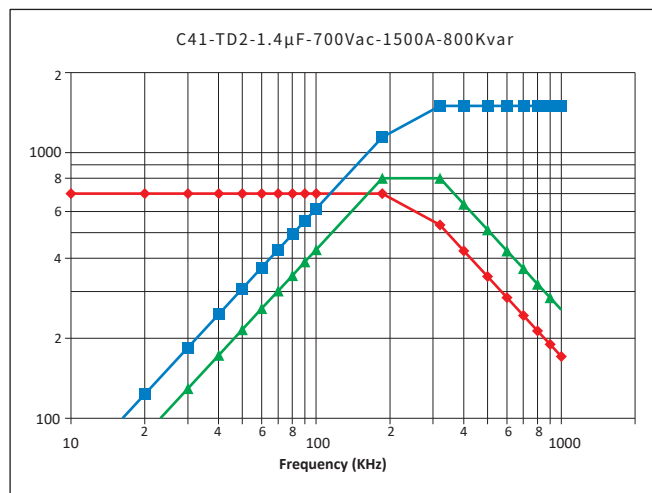
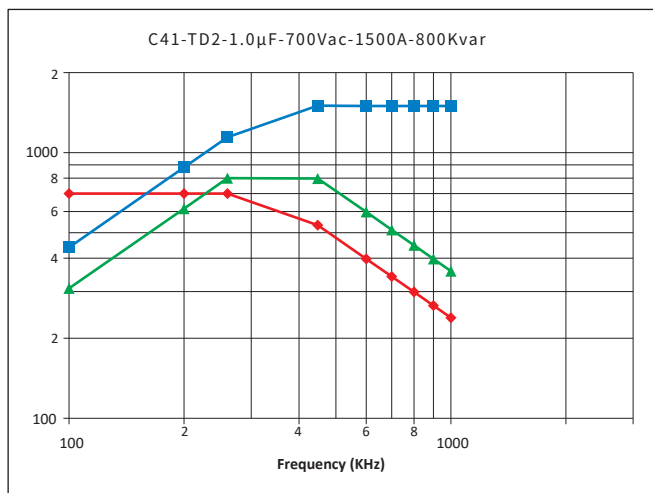
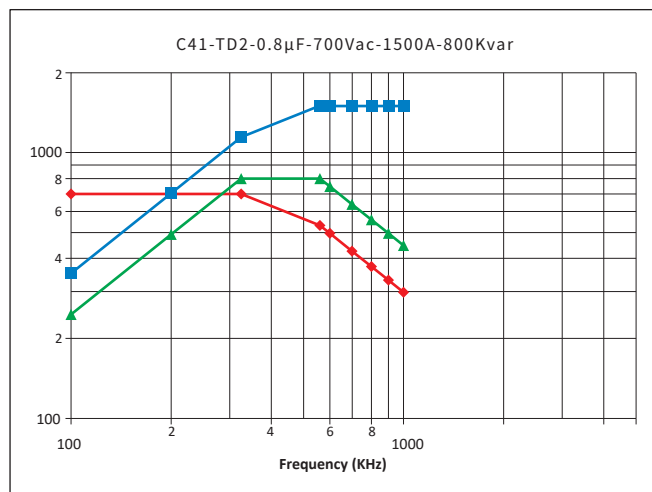
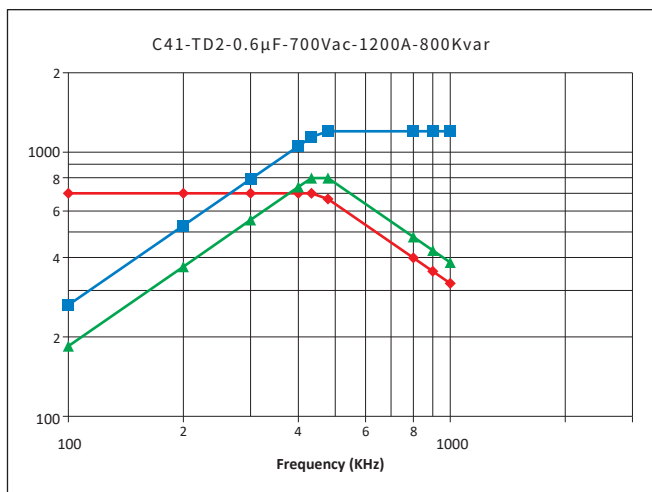


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

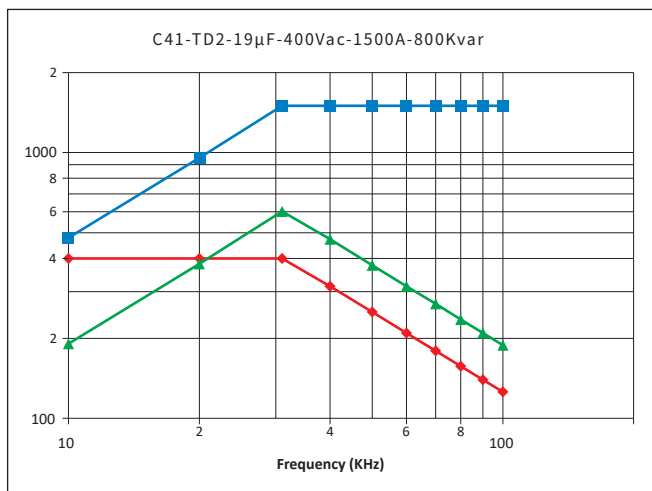
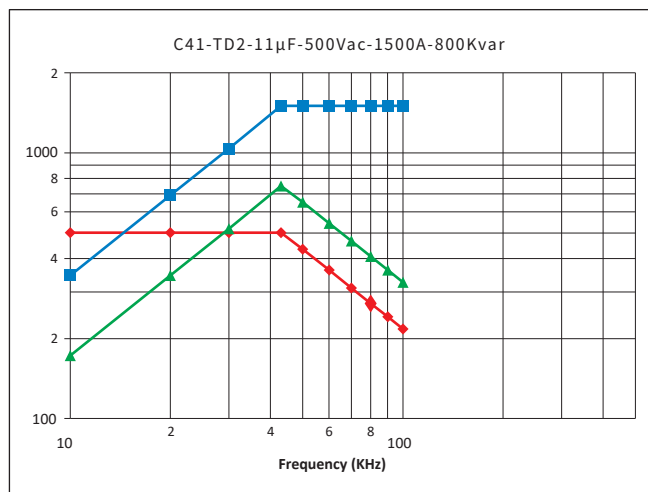
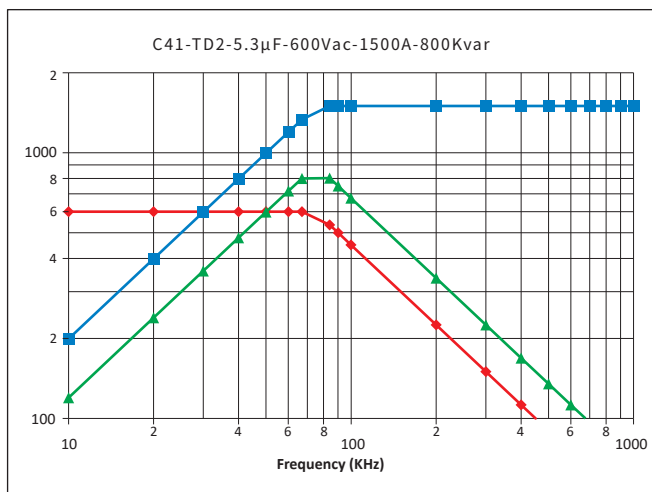


## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

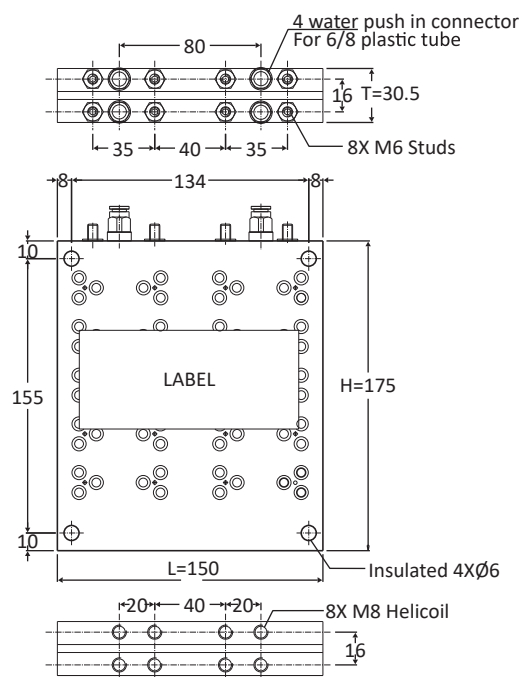
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41—TD3



参数表 Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1Khz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR mΩ	Dimension (mm)			Case Code
							L	H	T	
C41102504KTD3152...	1000	0.50	1750	1500	479-651	1.1	175	150	30.5	TD3
C41102105KTD3152...	1000	1.00	1750	1500	240-326	1.0	175	150	30.5	TD3
C41102135KTD3152...	1000	1.32	1750	1500	159-217	0.8	175	150	30.5	TD3
C41102155KTD3152...	1000	1.50	1750	1500	159-217	0.6	175	150	30.5	TD3
C41102175KTD3152...	1000	1.70	1750	1500	142-192	0.5	175	150	30.5	TD3
C41901335KTD3152...	900	3.30	2500	1500	90-202	0.3	175	150	30.5	TD3
C41801505KTD3152...	800	5.00	2500	1500	76-134	0.2	175	150	30.5	TD3
C41701665KTD3152...	700	6.60	3000	1500	75-146	0.2	175	150	30.5	TD3
C41601136KTD3152...	600	13.2	3000	1500	51-73	0.1	175	150	30.5	TD3
C41501246KTD3152...	500	24.0	3000	1500	41-41	0.1	175	150	30.5	TD3

以上表格/图形仅供参考, 以实物为准, (单位: mm)

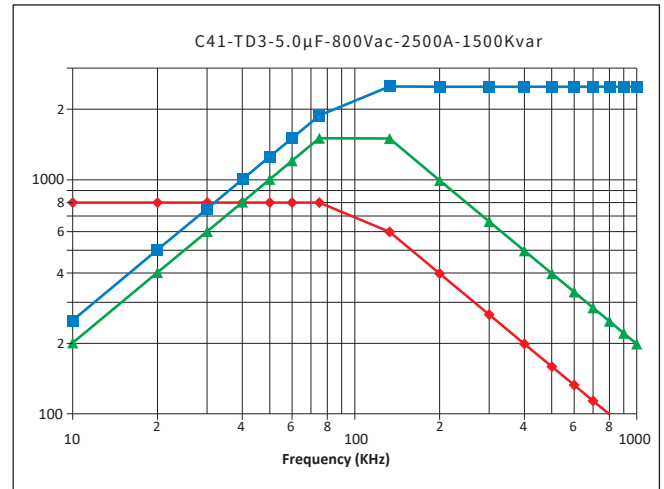
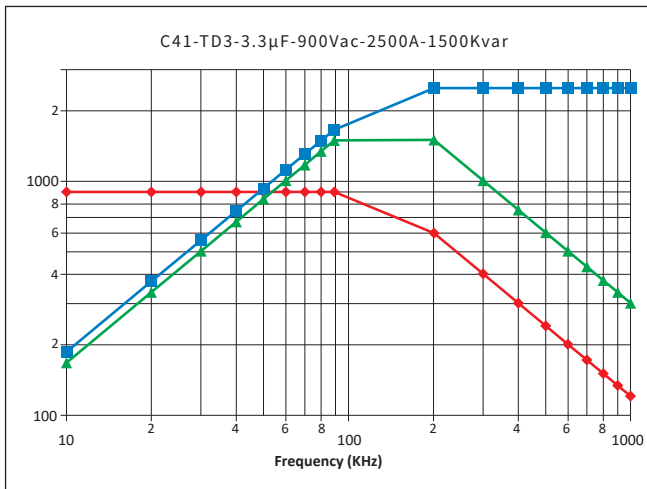
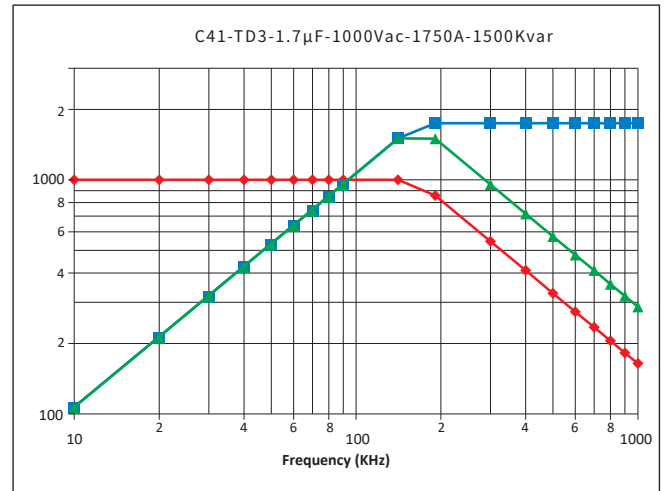
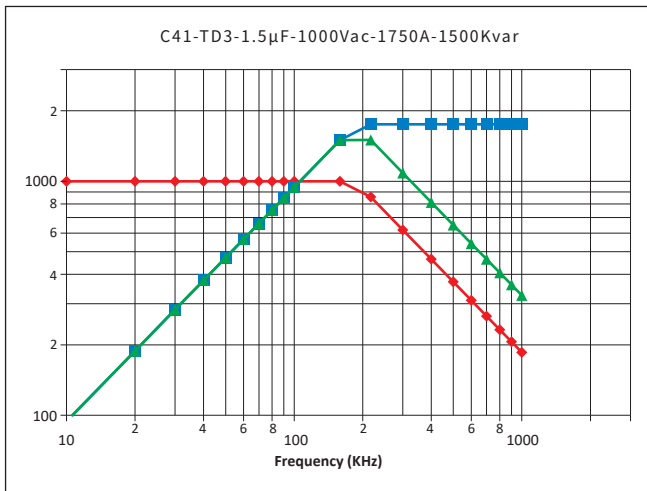
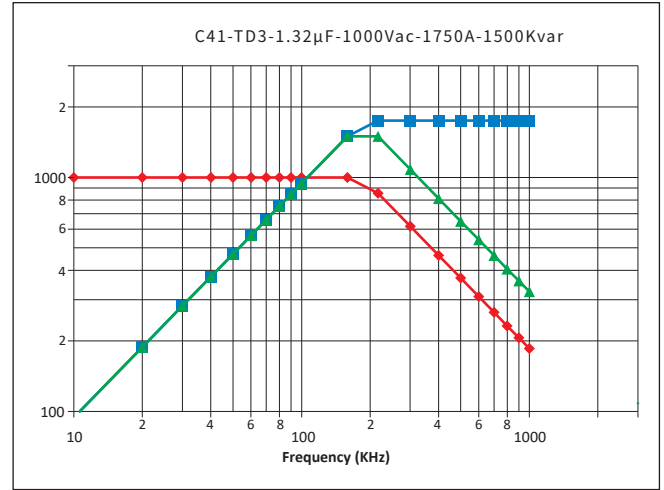
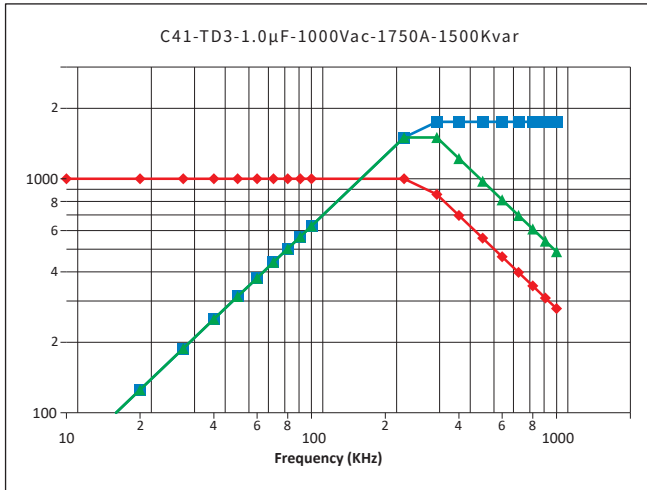
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性.Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

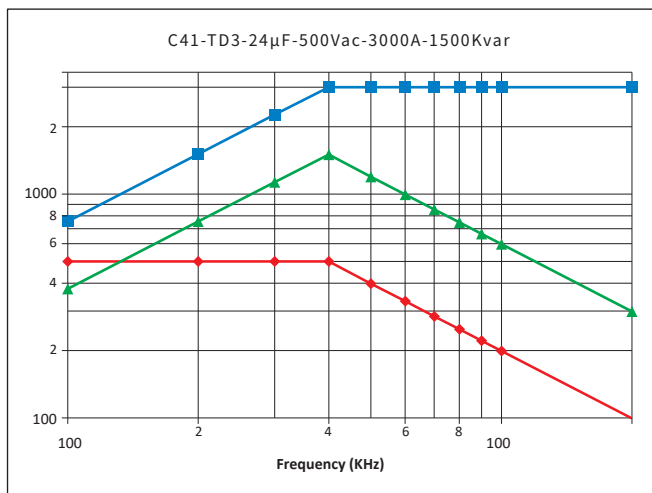
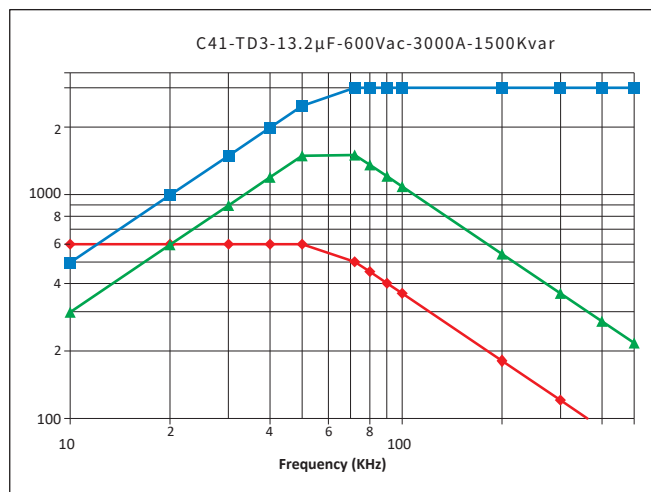
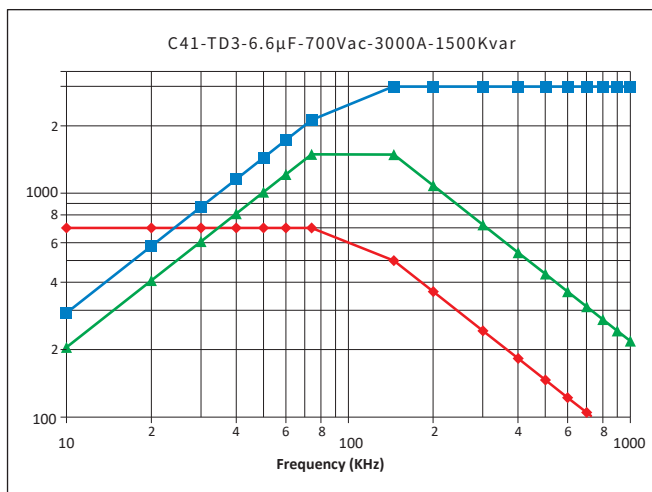


## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

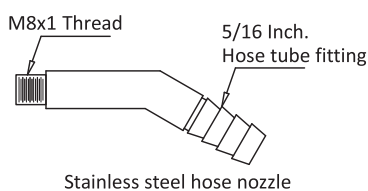
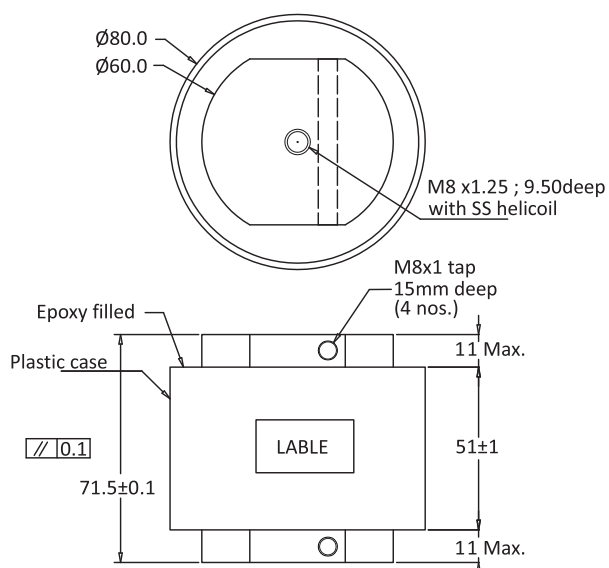
电压 Voltage    功率 Current    电流 Power



## C41

## Water Cooled Resonant Capacitor

C41—TE1~TE3



参数表 Article Table

Part Number	Rated Voltage Vrms	Nominal Capacitance $\mu\text{F}$ at 1KHz	Max Irms A	Max Power kVar	Freq Range @Full Power (kHz)	ESR m $\Omega$	Dimension (mm)			Case Code
							$\Phi\text{D}$	H	$\Phi\text{d}$	
C41112125KTE1501...	1100	1.2	600	500	55-96	1.5	88	71.5	60	TE1
C41112145KTE1501...	1100	1.4	600	500	46-83	1.2	88	71.5	60	TE1
C41751305KTE1501...	750	3.0	800	500	47-68	1.1	88	71.5	60	TE1
C41751335KTE1501...	750	3.3	800	500	43-62	1.0	88	71.5	60	TE1
C41701565KTE1501...	700	5.6	1000	500	29-57	0.9	88	71.5	60	TE1
C41701635KTE1501...	700	6.3	1000	500	26-51	0.8	88	71.5	60	TE1
C41501216KTE1501...	500	21	1000	500	15	0.4	88	71.5	60	TE1
C41701855KTE2501...	700	8.5	1000	500	19-38	0.7	98	71.5	60	TE2
C41701106KTE2501...	700	10	1000	500	16-32	0.6	98	71.5	60	TE2
C41901405KTE3501...	900	4.0	700	500	25-39	0.9	110	71.5	60	TE3
C41551276KTE3501...	550	27	1000	500	10-12	0.3	110	71.5	60	TE3
C41501336KTE3501...	500	33	1000	500	10	0.3	110	71.5	60	TE3
C41501376KTE3501...	500	37	1000	500	9	0.2	110	71.5	60	TE3

以上表格/图形仅供参考, 以实物为准, (单位: mm)

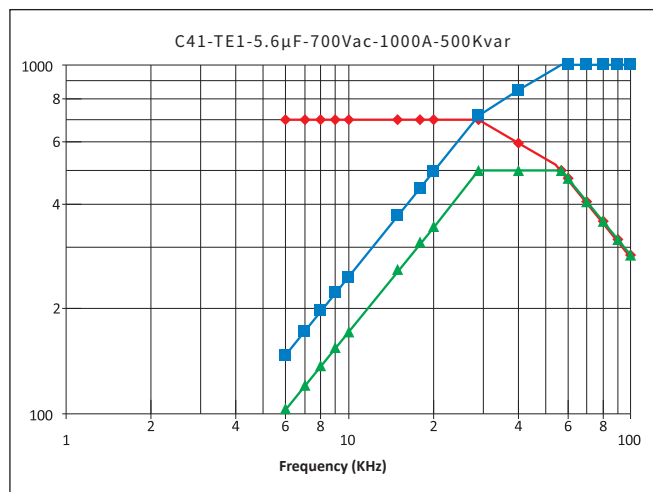
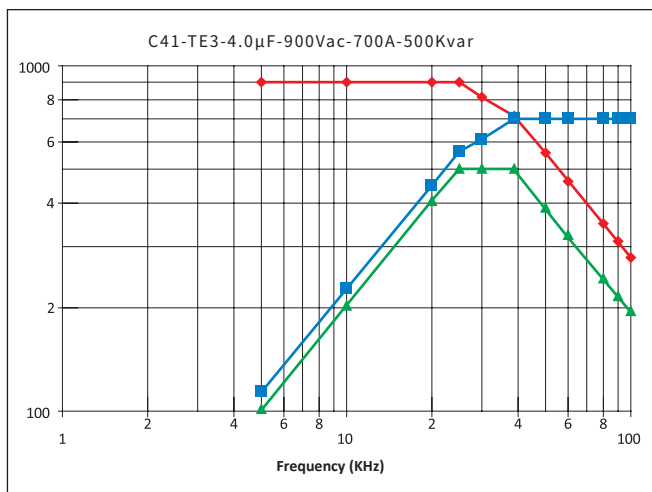
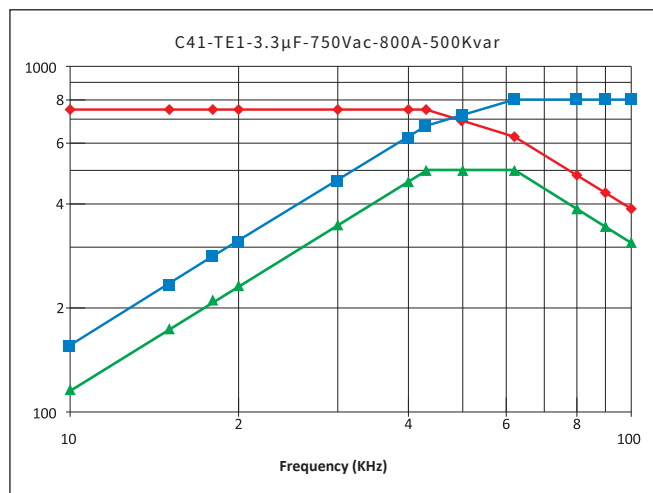
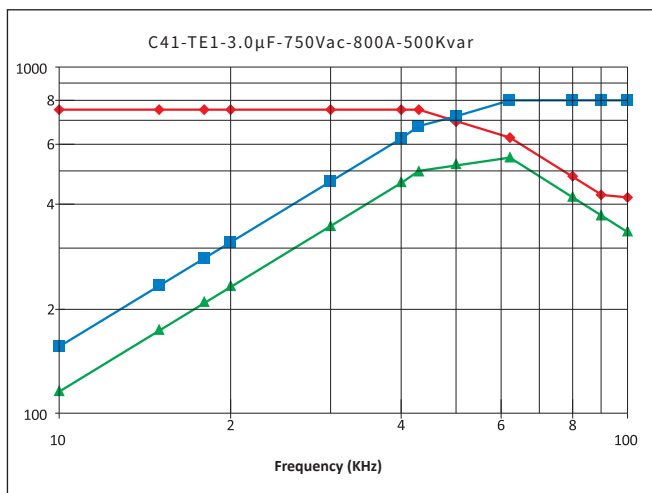
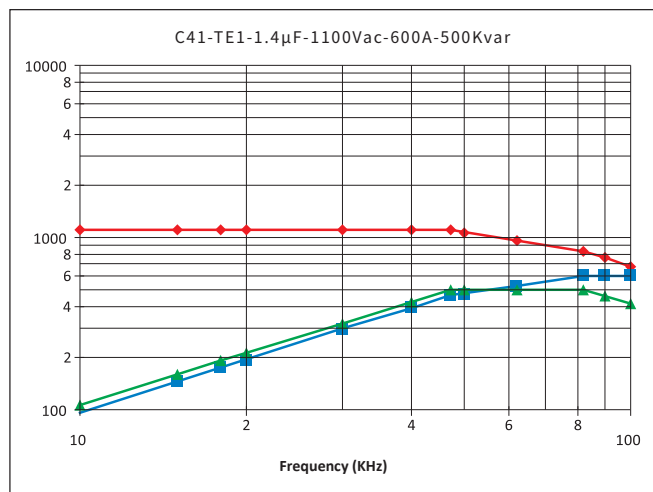
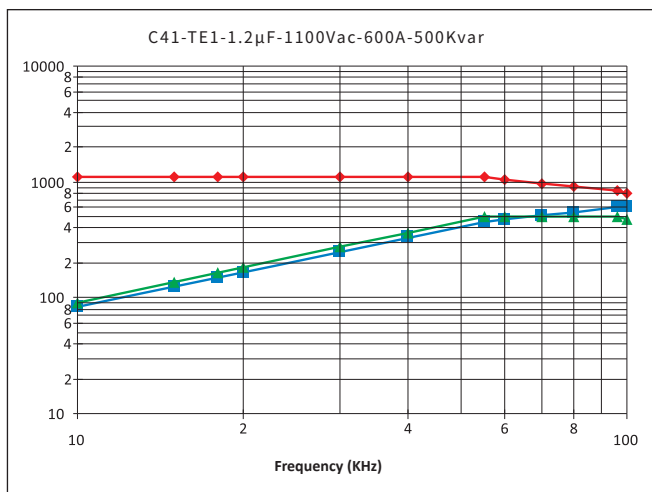
The above table / graphics are for reference only, subject to the actual product (unit: mm)

## C41

## Water Cooled Resonant Capacitor

频率特性. Temperature Characteristics

电压 Voltage    功率 Current    电流 Power

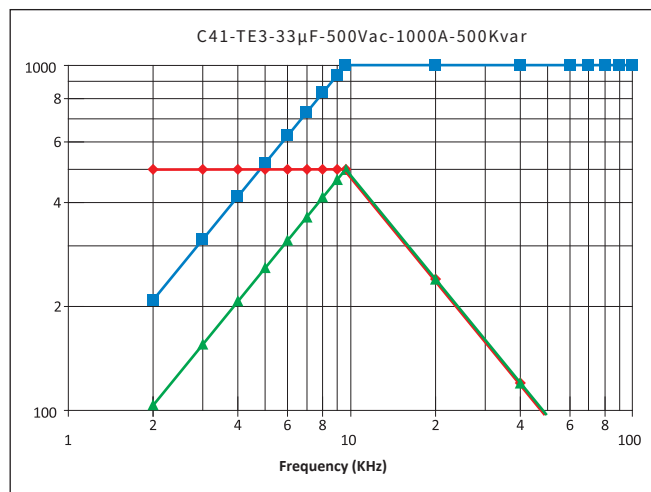
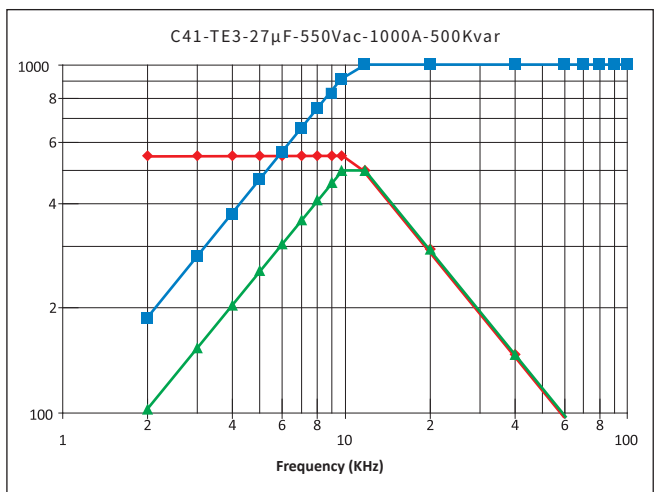
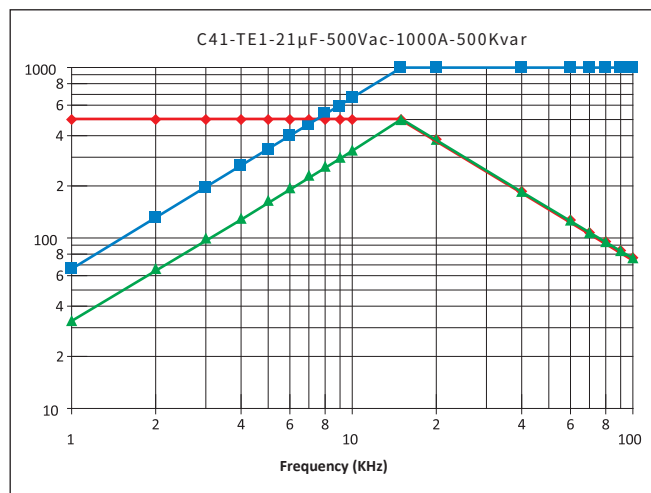
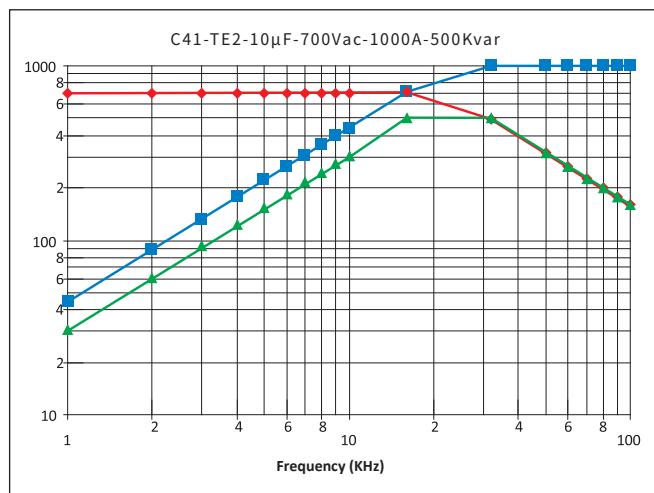
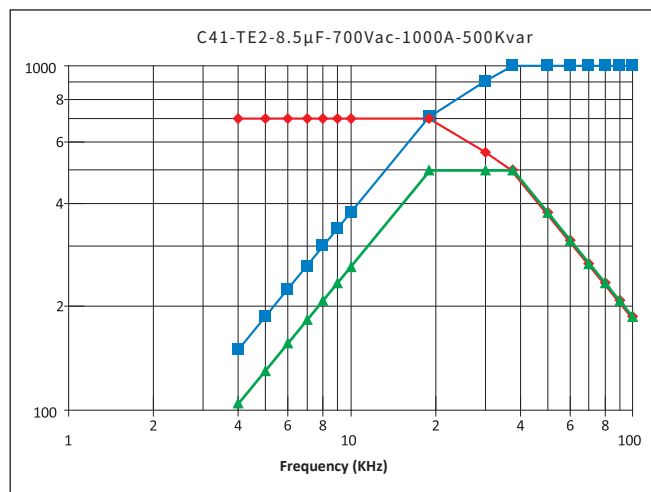
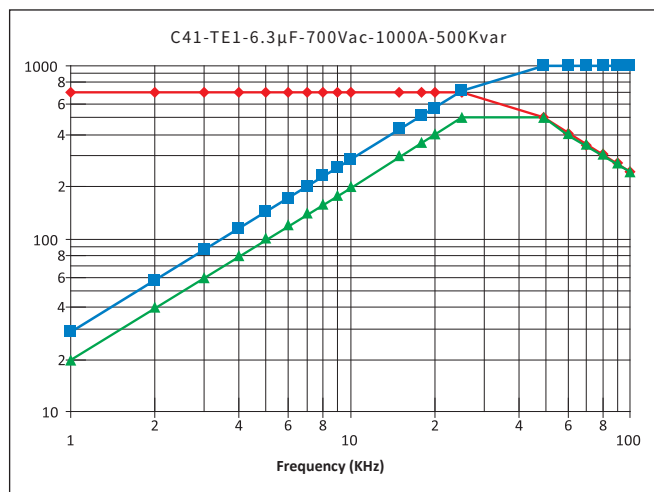


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