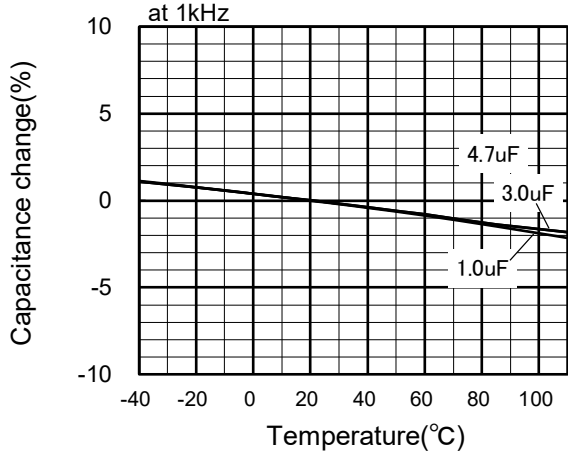


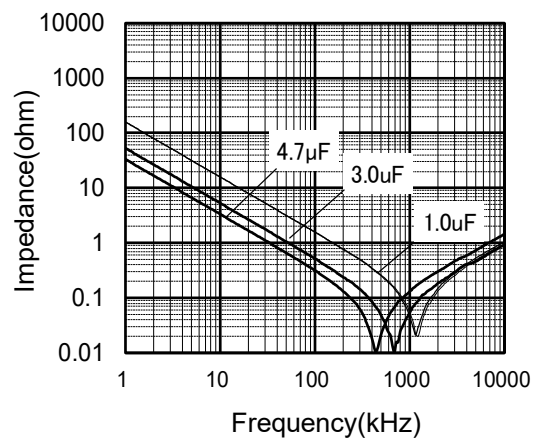
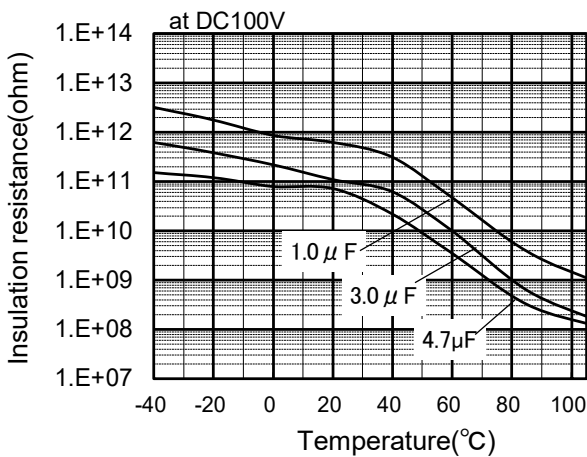
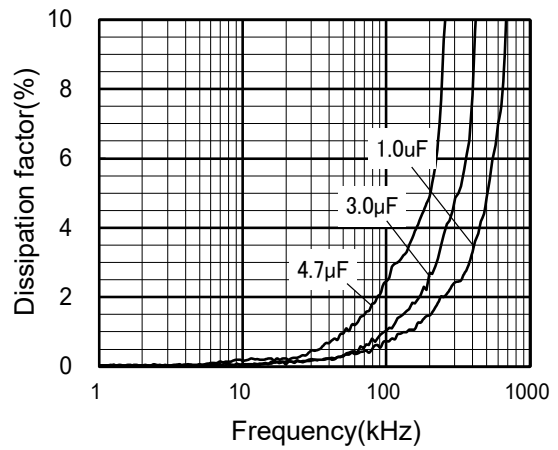
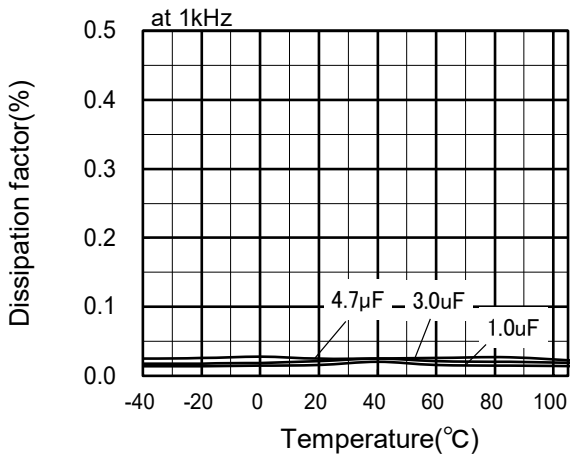
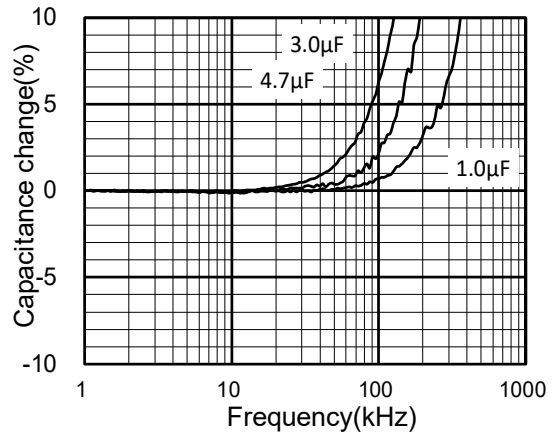
ECWFG Type DC630V series (Metallized Polypropylene Film)

Electrical Characteristics <Typical Data >

Temperature Characteristics



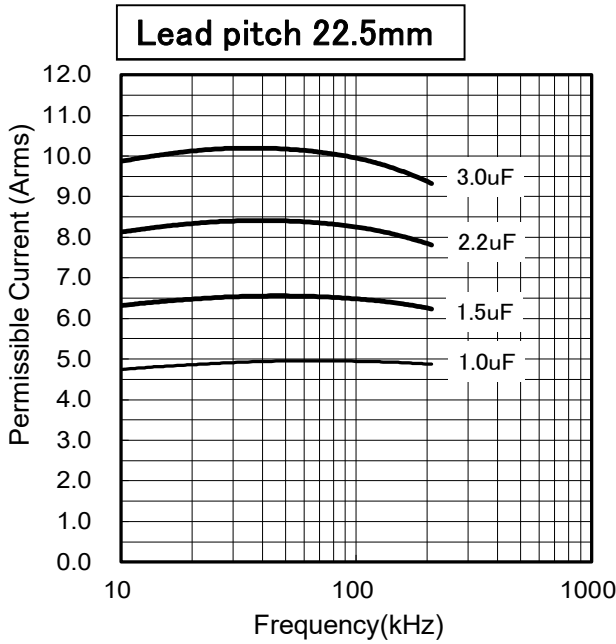
Frequency Characteristics



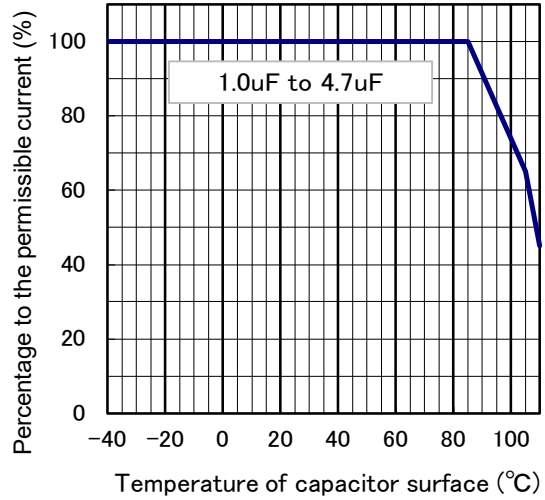
ECWFG Type DC630V series (Metallized Polypropylene Film)

Applicable Specifications

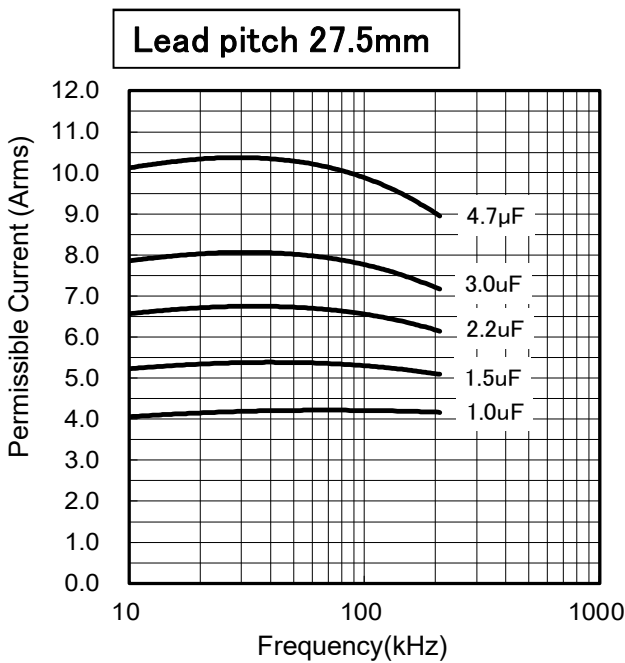
Permissible Current



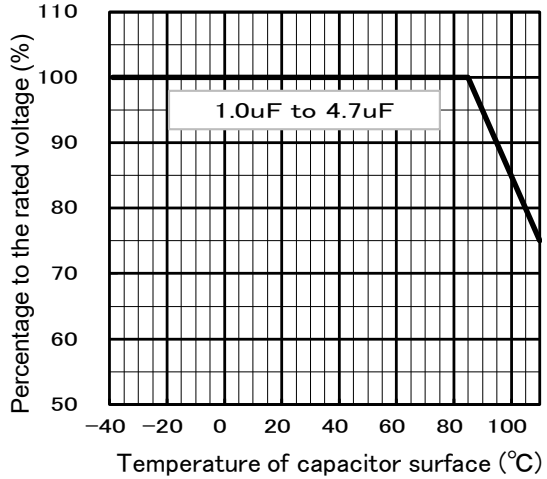
Permissible Current Derating by Temperature



Permissible Current



Voltage Derating by Temperature



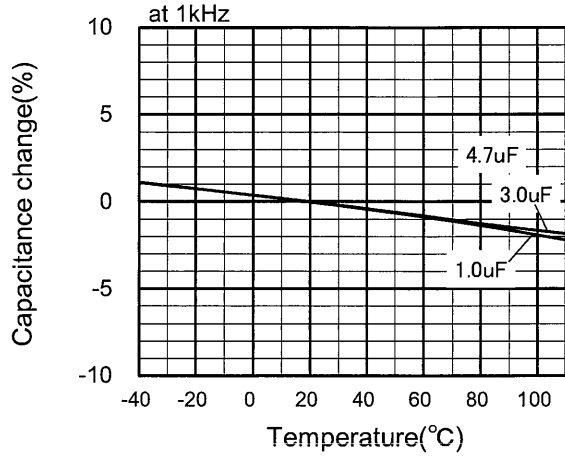
**Permissible Pulse Current (dV/dt)
(Max 10000cycles)**

Rated Voltage	Pitch (mm)	Capacitance (μF)	Code	dV/dt (V/μs)	Current (A _{0-p})
DC 630 V	22.5	1.0	105	65	65.0
		1.5	155		97.5
		2.2	225		143.0
		3.0	305		195.0
	27.5	1.0	105	50	50.0
		1.5	155		75.0
		2.2	225		110.0
		3.0	305		150.0
		4.7	475		235.0

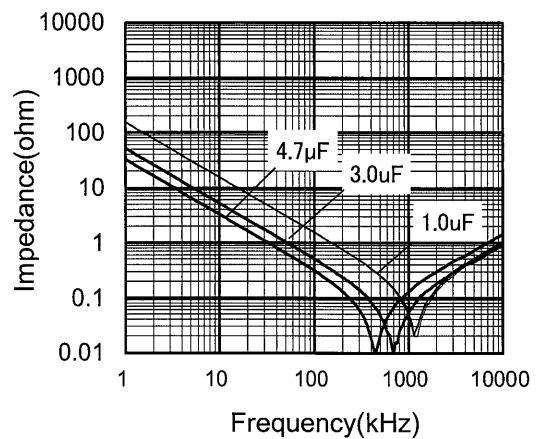
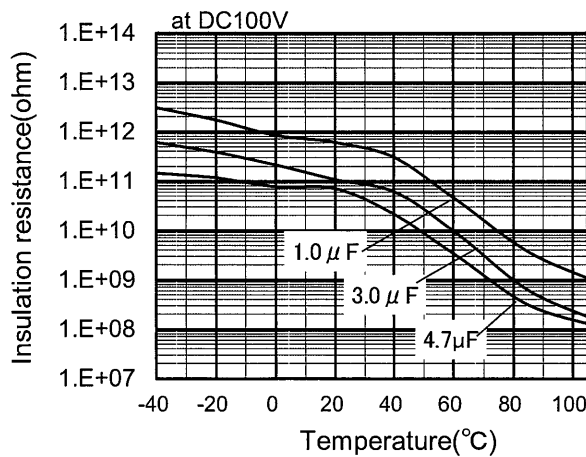
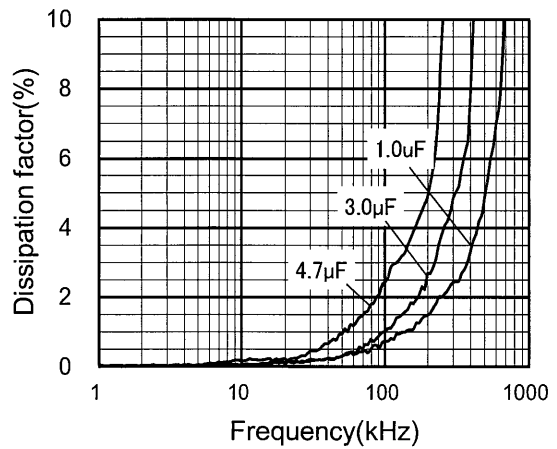
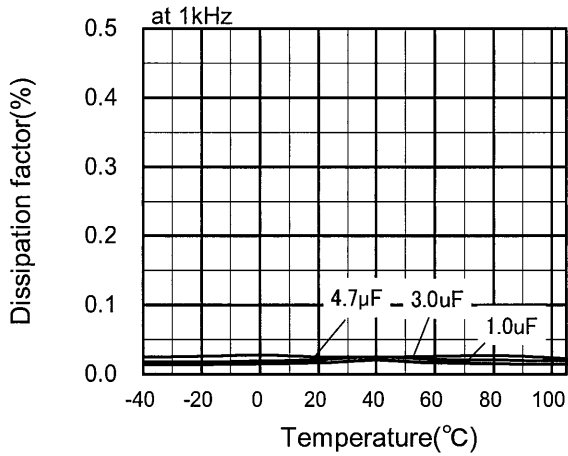
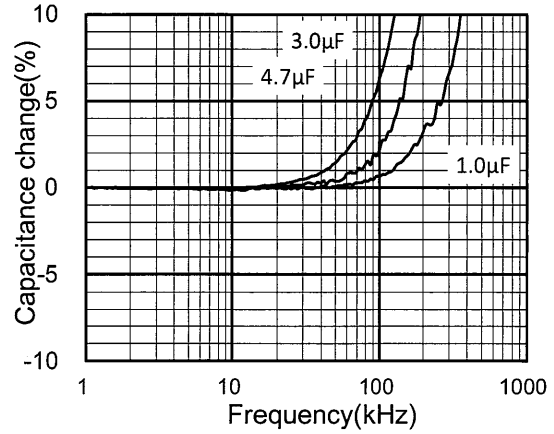
*Please consult Panasonic if your condition exceeds the above
 *P When you use this product, peak voltage must not exceed DC rated voltage.
 *The current(0-P) value is calculated using nominal capacitance.

Electrical Characteristics <Typical Data >

Temperature Characteristics



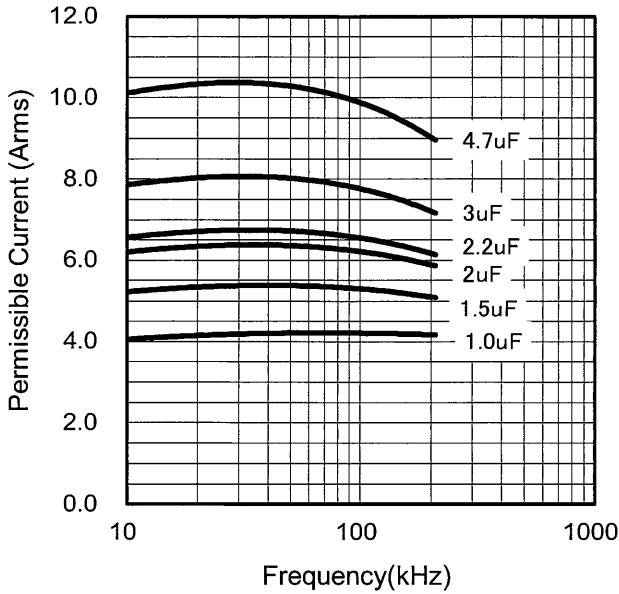
Frequency Characteristics



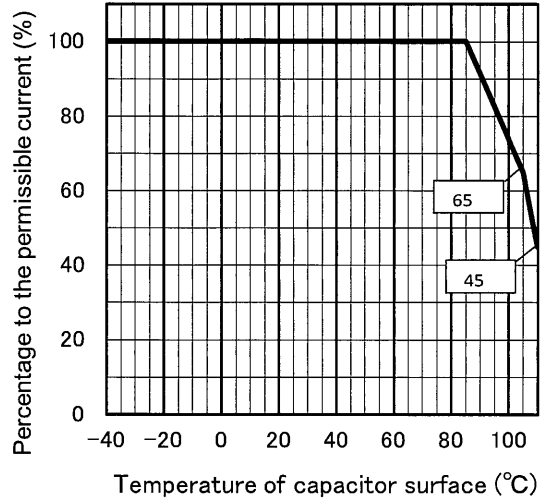
ECWFG Type DC700V series (Metallized Polypropylene Film)

Applicable Specifications

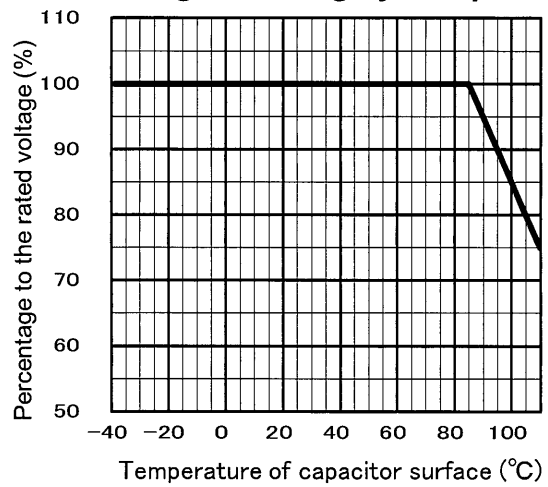
Permissible Current



Permissible Current Derating by Temperature



Voltage Derating by Temperature



**Permissible Pulse Current (dV/dt)
(Max 10000cycles)**

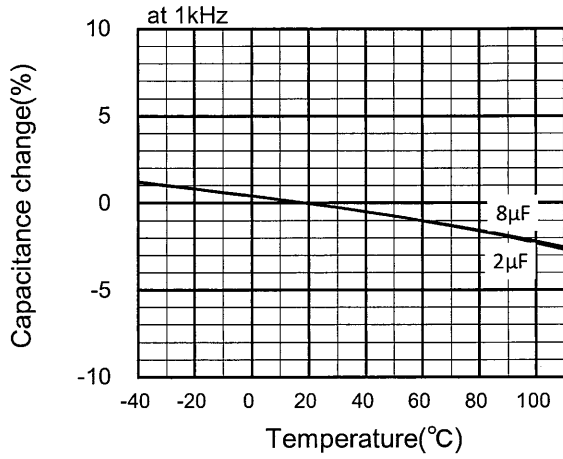
Rated Voltage	Capacitance (μF)	Code	dV/dt (V/μs)	Current (A _{0-p})
DC 700 V	1.0	105	50	50
	1.5	155		75
	2.0	205		100
	2.2	225		110
	3.0	305		150
	3.9	395		195
	4.7	475		235

*Please consult Panasonic if your condition exceeds the above
 *P When you use this product, peak voltage must not exceed DC rated voltage.
 *The current(I_{0-P}) value is calculated using nominal capacitance.

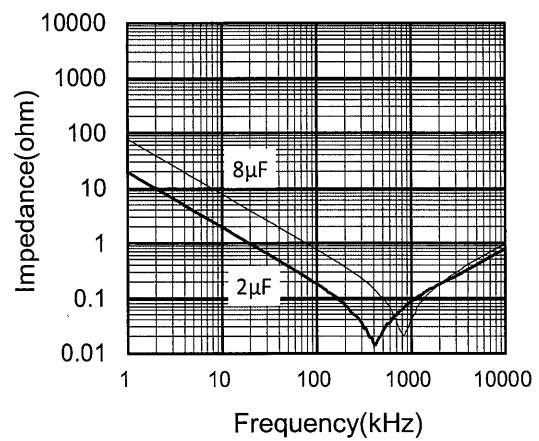
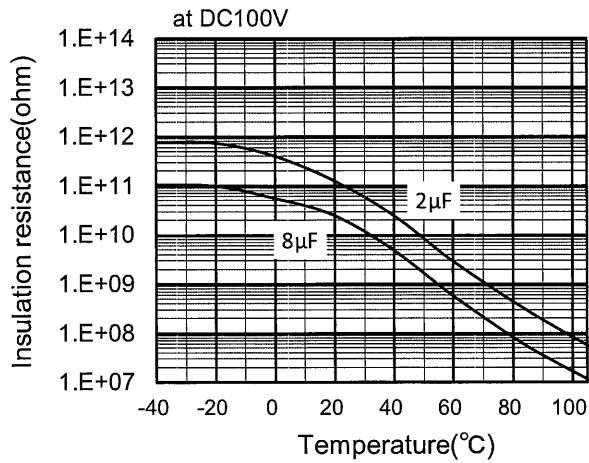
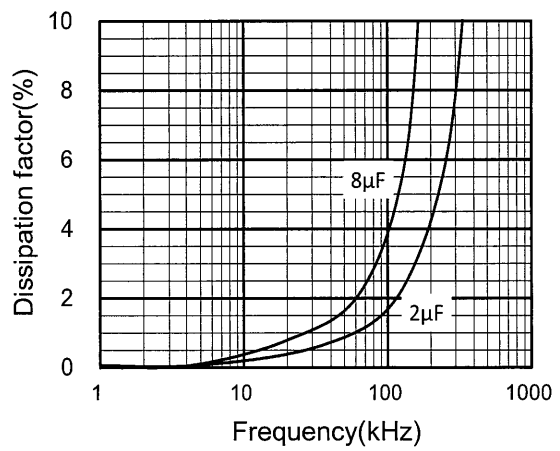
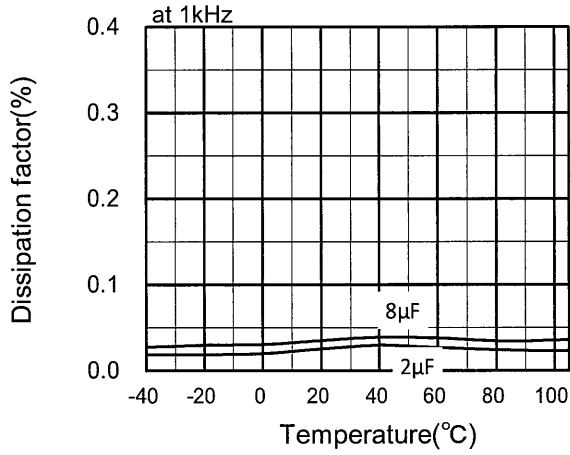
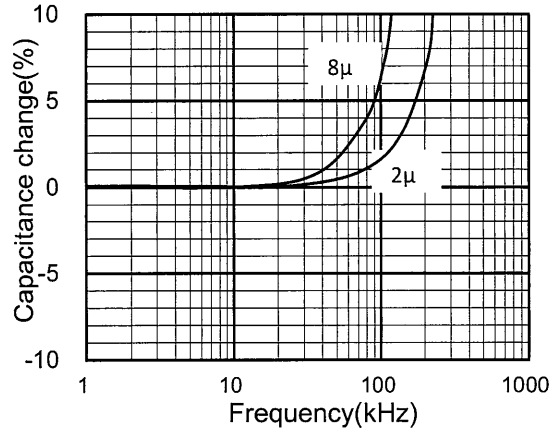
ECWFG Type 800VDC series (Metallized Polypropylene Film)

Electrical Characteristics <Typical Data >

Temperature Characteristics



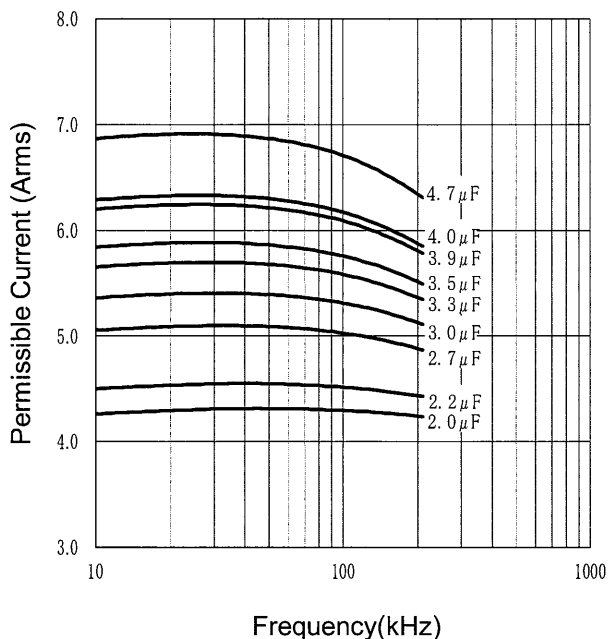
Frequency Characteristics



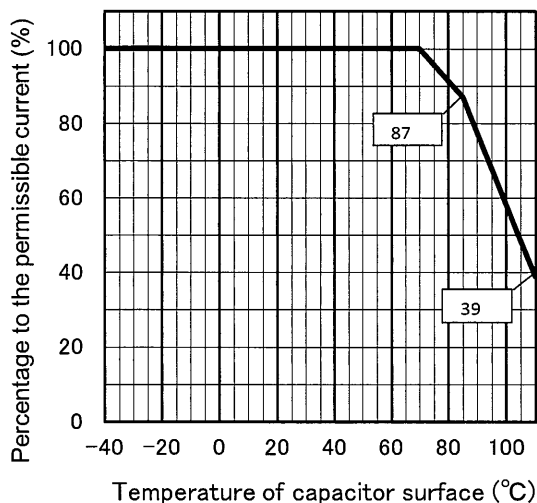
ECWFG Type 800VDC series (Metallized Polypropylene Film)

Applicable Specifications

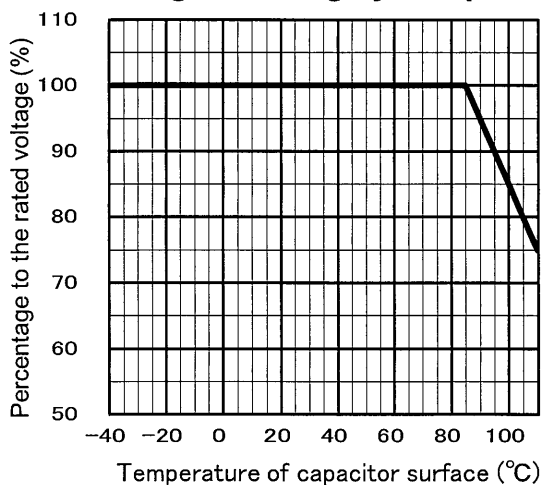
Permissible Current



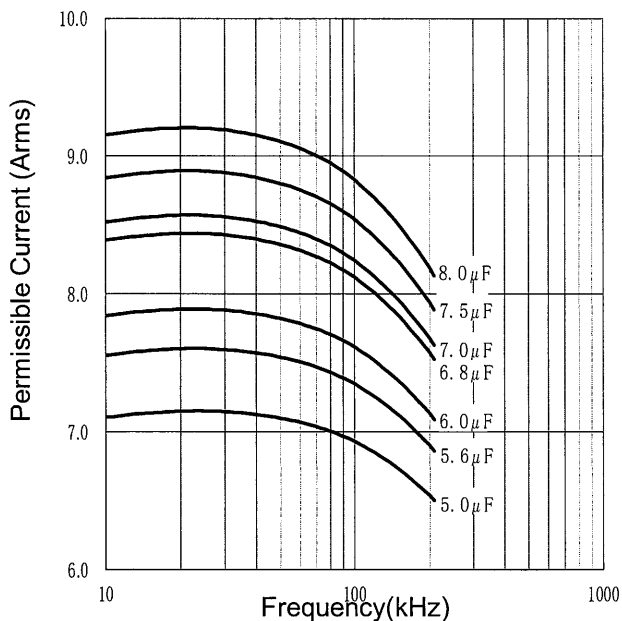
Permissible Current Derating by Temperature



Voltage Derating by Temperature



Permissible Current



**Permissible Pulse Current (dV/dt)
(Max 10000cycles)**

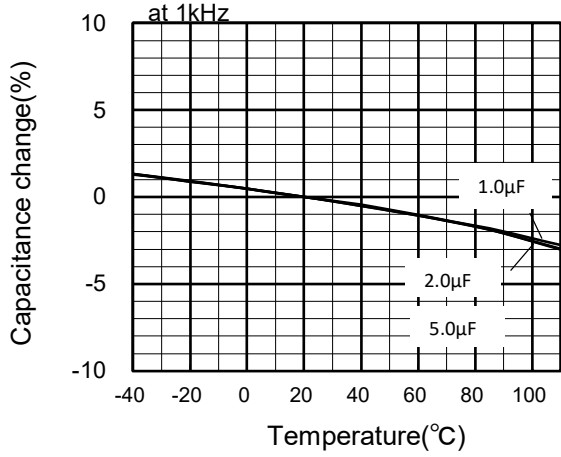
Rated Voltage	Capacitance (μF)	Code	dV/dt (V/μs)	Current (A _{0-P})
800 V DC	2.0	205	50	100
	2.2	225		110
	2.7	275		135
	3.0	305		150
	3.3	335		165
	3.5	355		175
	3.9	395		195
	4.0	405		200
	4.7	475		235
	5.0	505		250
	5.6	565		280
	6.0	605		300
6.8	685	340		
7.0	705	350		
7.5	755	375		
8.0	805	400		

*Please consult Panasonic if your condition exceeds the above
 *P When you use this product, peak voltage must not exceed DC rated voltage.
 *The current(I_{0-P}) value is calculated using nominal capacitance.

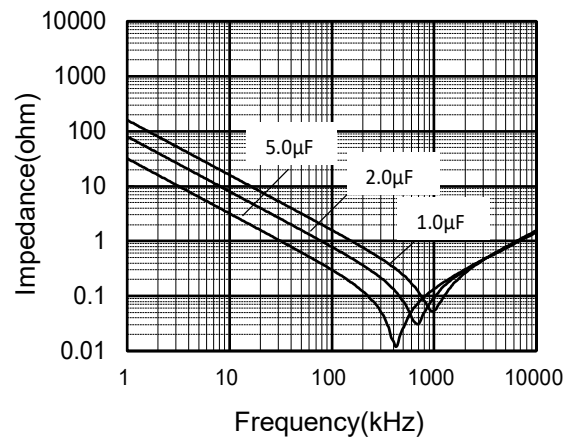
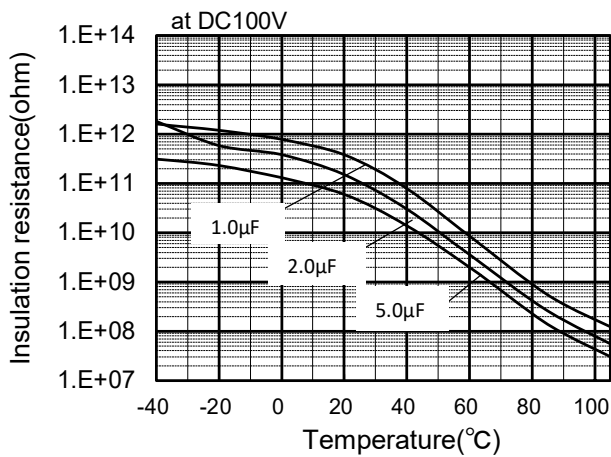
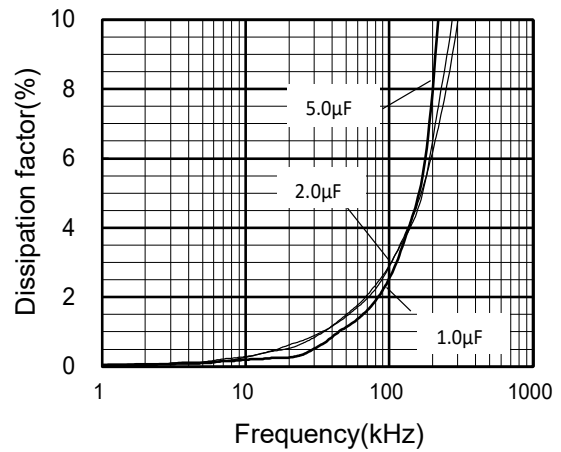
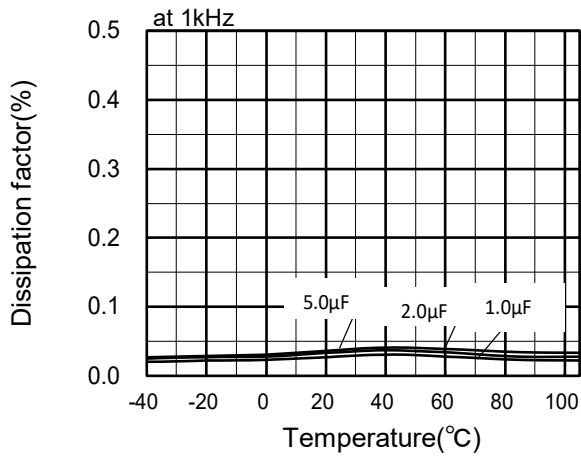
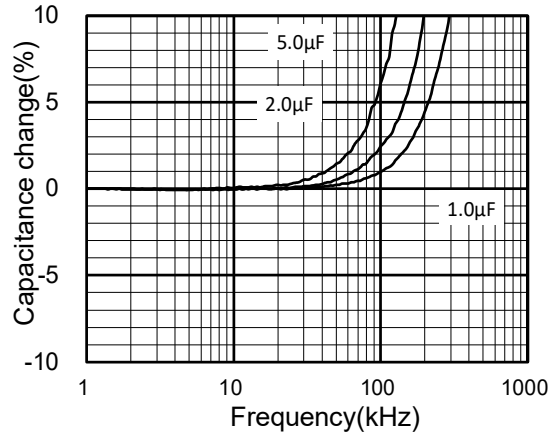
ECWFG Type 1100VDC series (Metallized Polypropylene Film)

Electrical Characteristics <Typical Data >

Temperature Characteristics



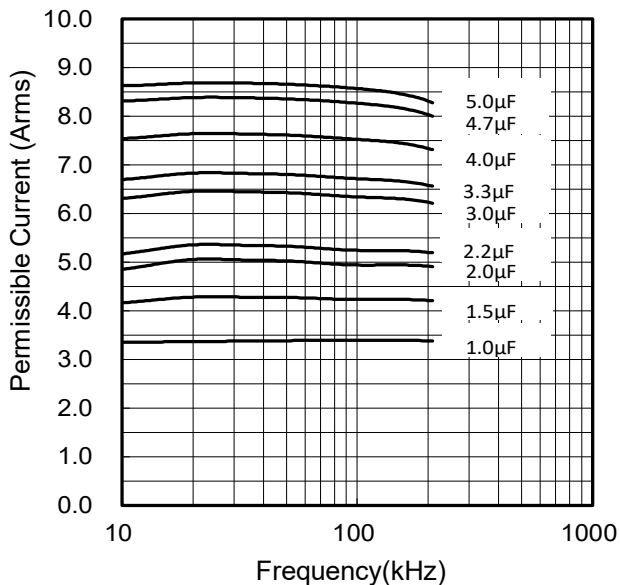
Frequency Characteristics



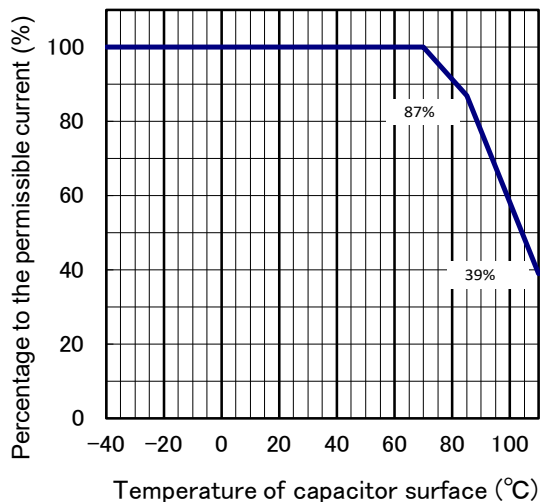
ECWFG Type 1100VDC series (Metallized Polypropylene Film)

Applicable Specifications

Permissible Current



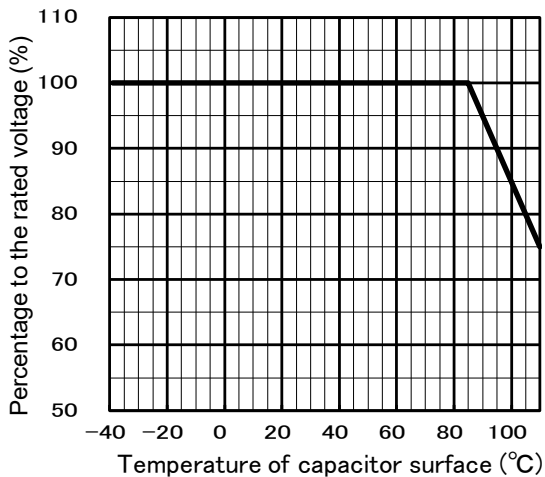
Permissible Current Derating by Temperature



**Permissible Pulse Current (dV/dt)
(Max 10000cycles)**

Rated Voltage	Capacitance (µF)	Code	dV/dt (V/µs)	Current (A _{0-P})
1100V DC	1.0	105	100	100.0
	1.5	155		150.0
	2.0	205		200.0
	2.2	225		220.0
	3.0	305		300.0
	3.3	335		330.0
	4.0	405		400.0
	4.7	475		470.0
	5.0	505		500.0

Voltage Derating by Temperature



*Please consult Panasonic if your condition exceeds the above
 *When you use this product, peak voltage must not exceed DC rated voltage.
 *The current(I_{0-P}) value is calculated using nominal capacitance.