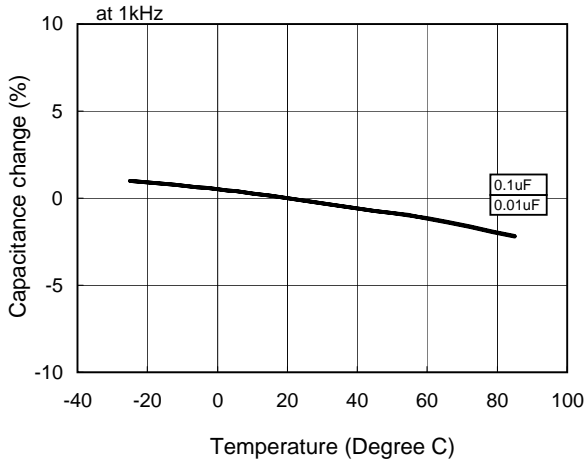




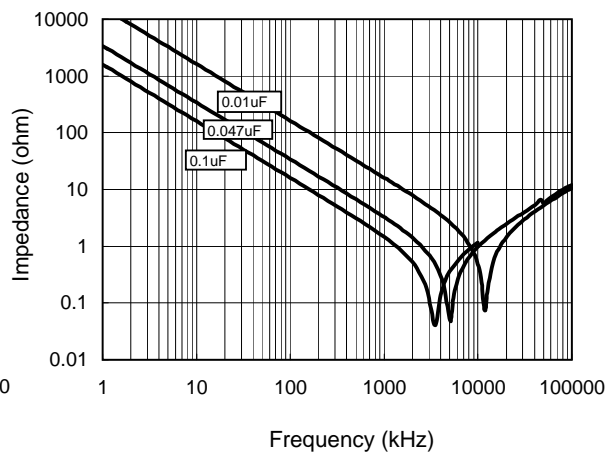
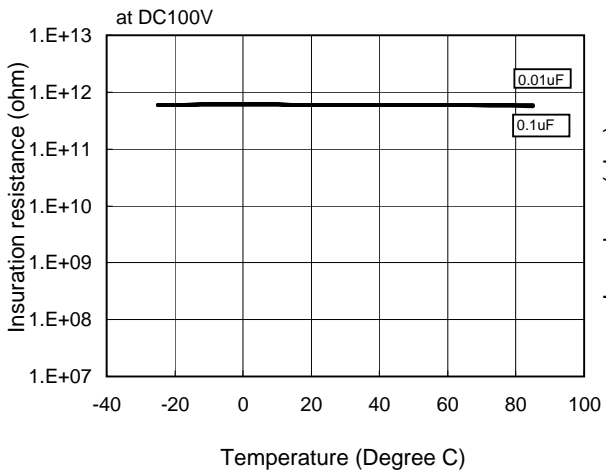
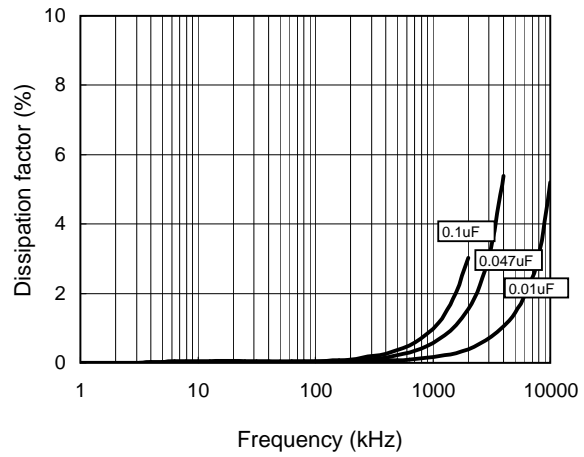
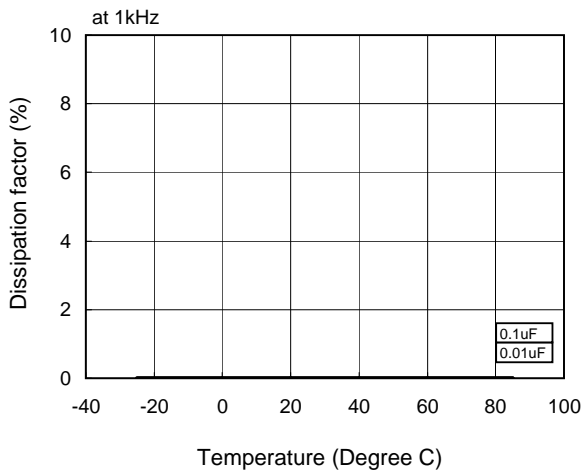
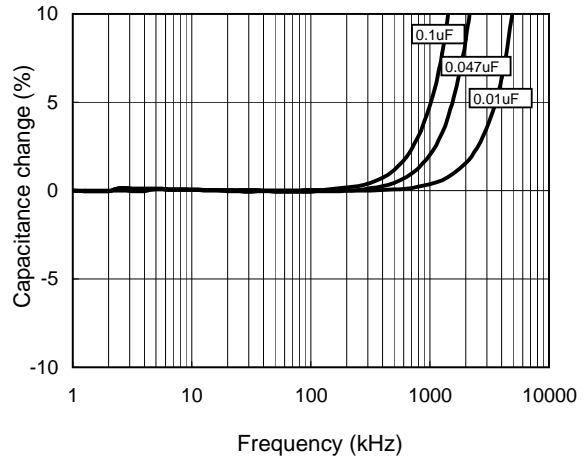
ECWH(V) Type 1000VDC Series (Metallized Polypropylene Film)

Electrical Characteristics <Typical Data>

Temperature Characteristics



Frequency Characteristics

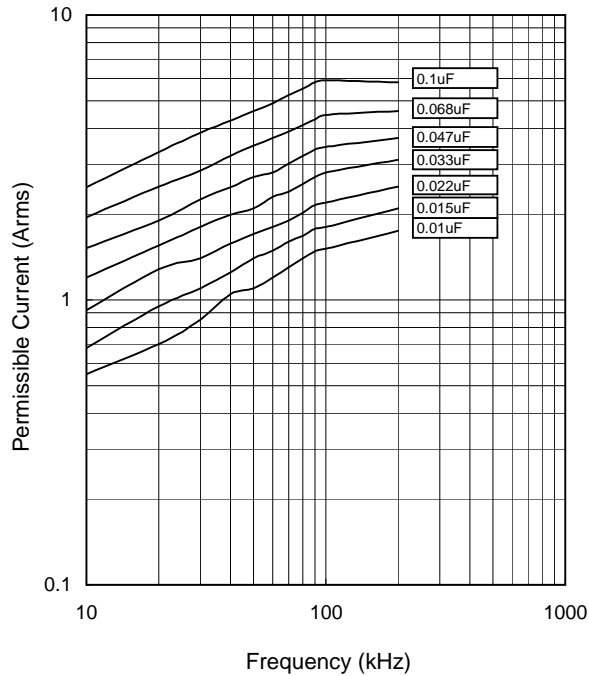




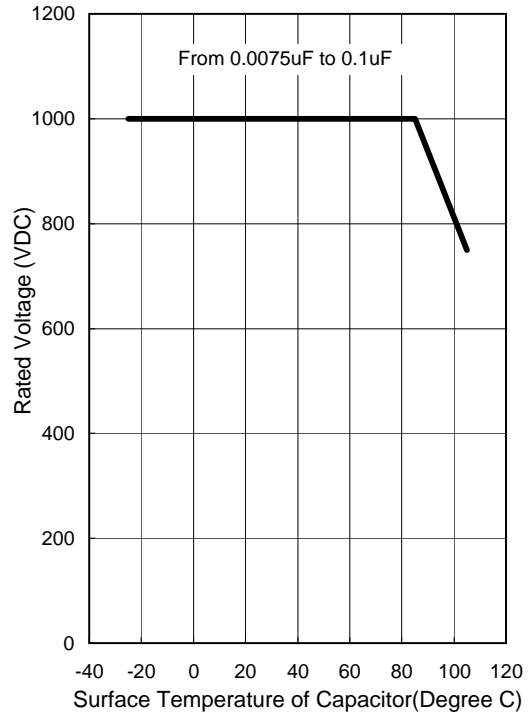
ECWH(V) Type 1000VDC Series (Metallized Polypropylene Film)

Applicable Specifications

Permissible Current



Voltage Derating by Temperature



Pulse Handling Capability (dV/dt)

(Max 10000cycles)

Rating Voltage	Capacitance Value(uF)	Code	dV/dt(V/us)	Current(o-p) (A)
1000VDC	0.0100	103	6000	60.0
	0.0150	153		90.0
	0.0220	223		132.0
	0.0330	333		198.0
	0.0470	473		282.0
	0.0680	683		408.0
	0.1000	104		600.0

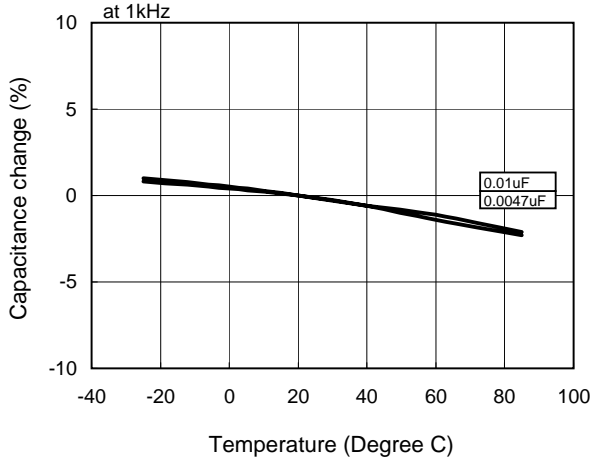
* Please consult Panasonic if your condition exceeds the above spec.



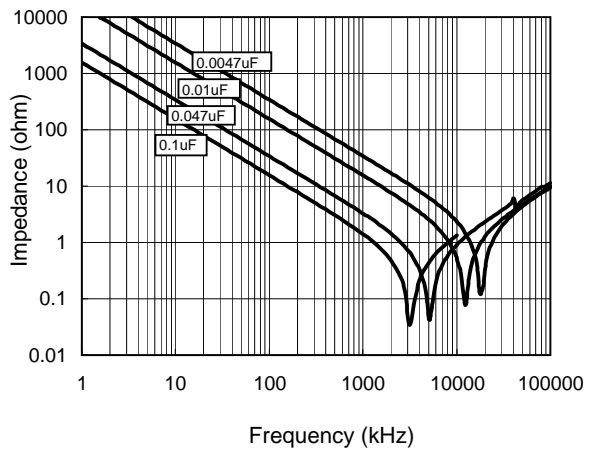
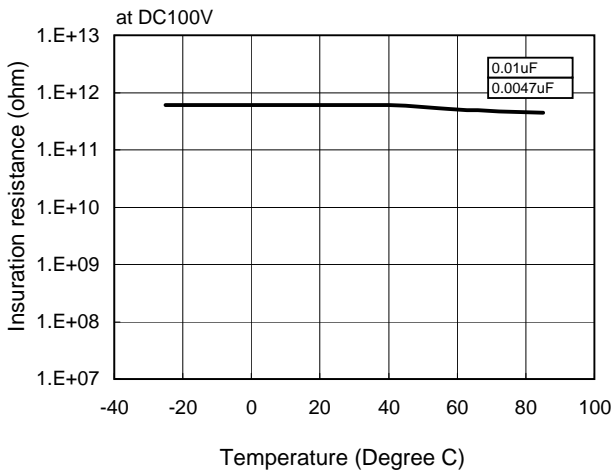
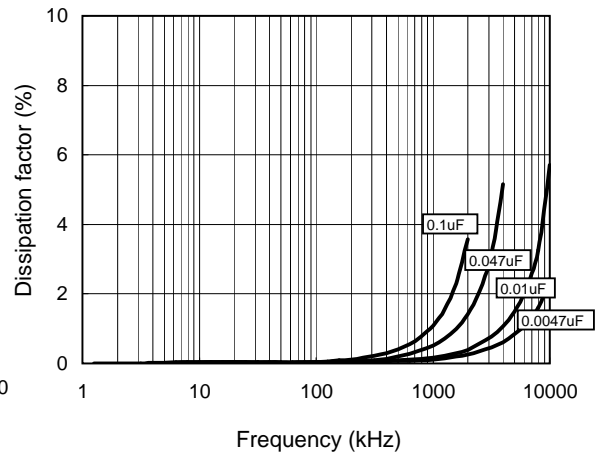
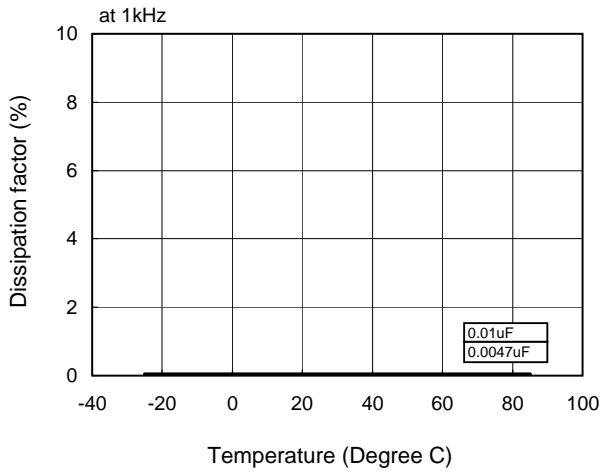
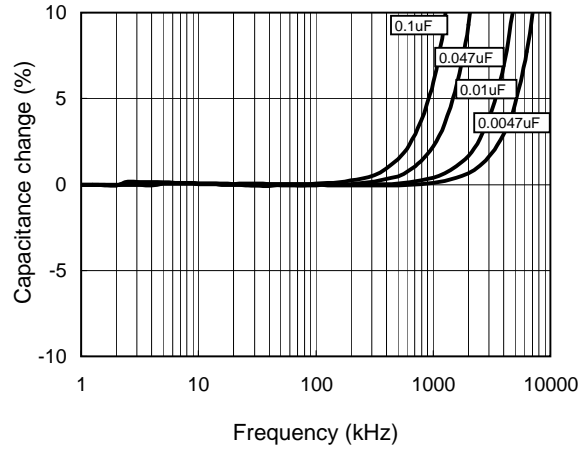
ECWH(V) Type 1250VDC Series (Metallized Polypropylene Film)

Erectrical Characteristics <Typical Data>

Temperature Characteristics



Frequency Characteristics

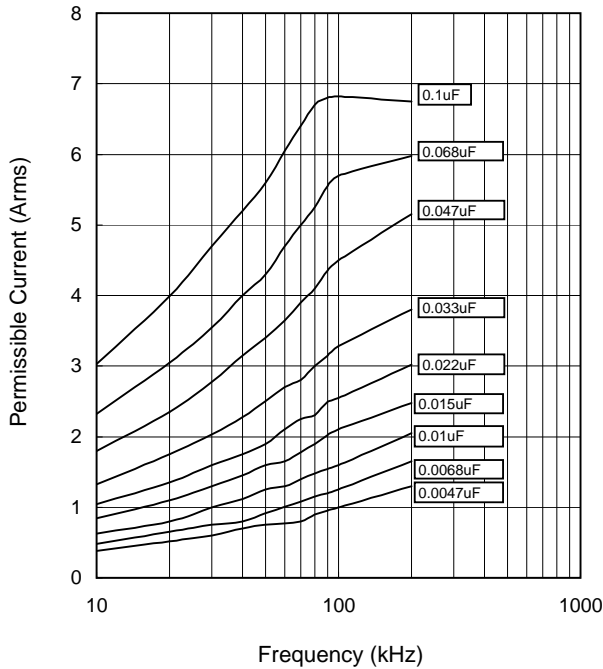




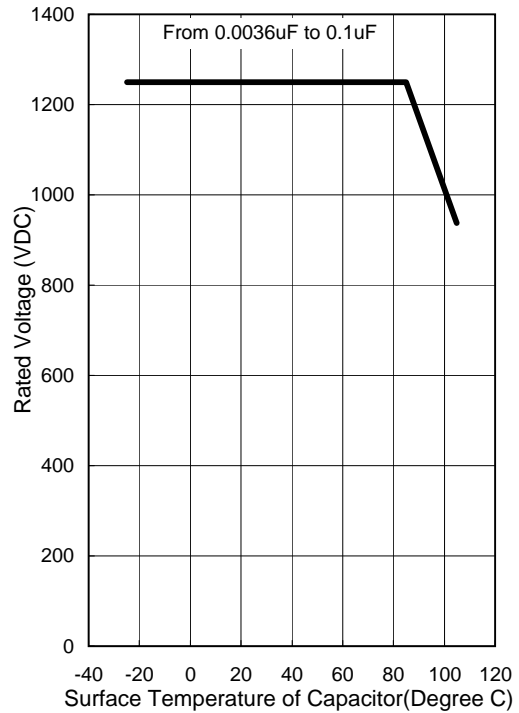
ECWH(V) Type 1250VDC Series (Metallized Polypropylene Film)

Applicable Specifications

Permissible Current



Voltage Derating by Temperature



Pulse Handling Capability (dV/dt)

(Max 10000cycles)

Rating Voltage	Capacitance Value(uF)	Code	dV/dt(V/us)	Current(o-p) (A)
1250VDC	0.0047	472	6000	28.2
	0.0068	682		40.8
	0.0100	103		60.0
	0.0150	153		90.0
	0.0220	223		132.0
	0.0330	333		198.0
	0.0470	473		282.0
	0.0680	683		408.0
	0.1000	104		600.0

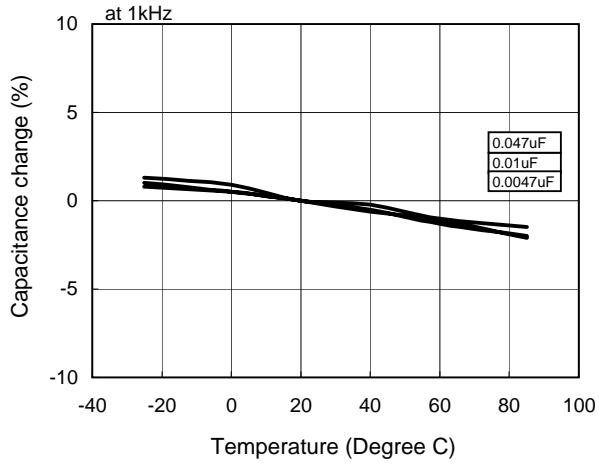
* Please consult Panasonic if your condition exceeds the above spec.



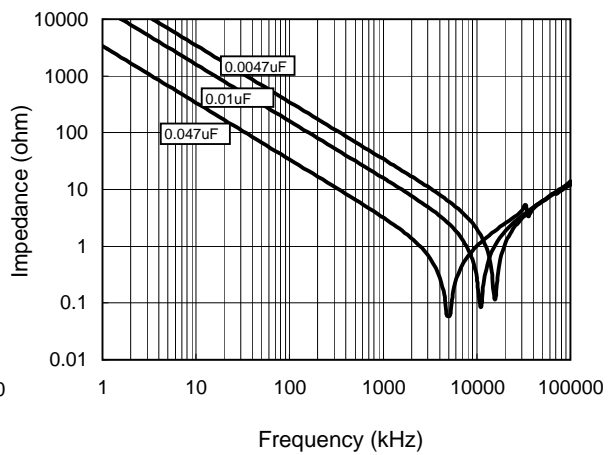
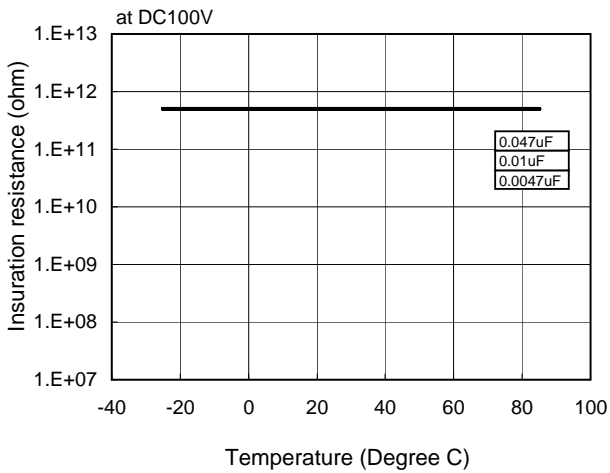
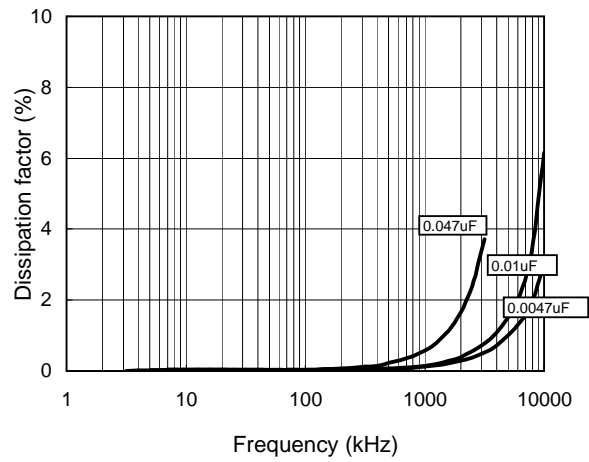
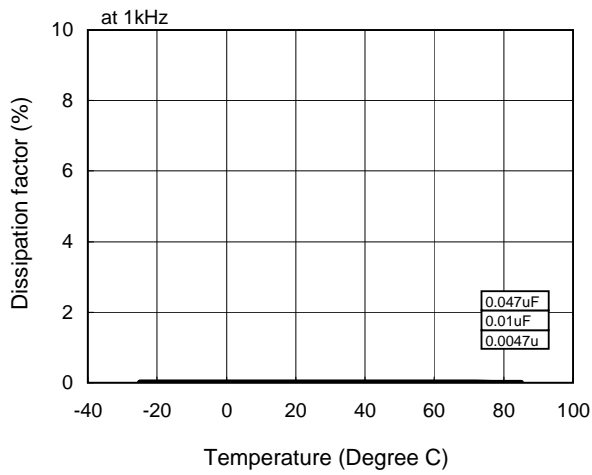
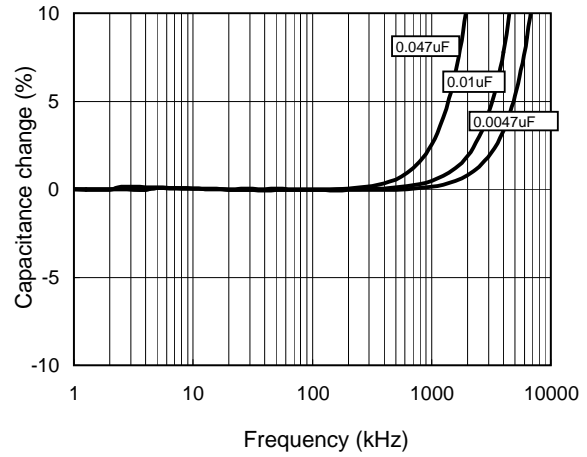
ECWH(V) Type 1600VDC Series (Metallized Polypropylene Film)

Electrical Characteristics <Typical Data>

Temperature Characteristics



Frequency Characteristics

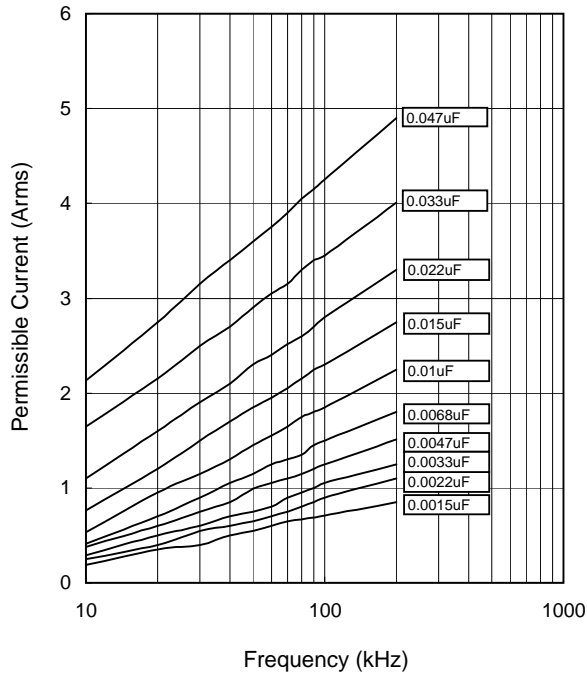




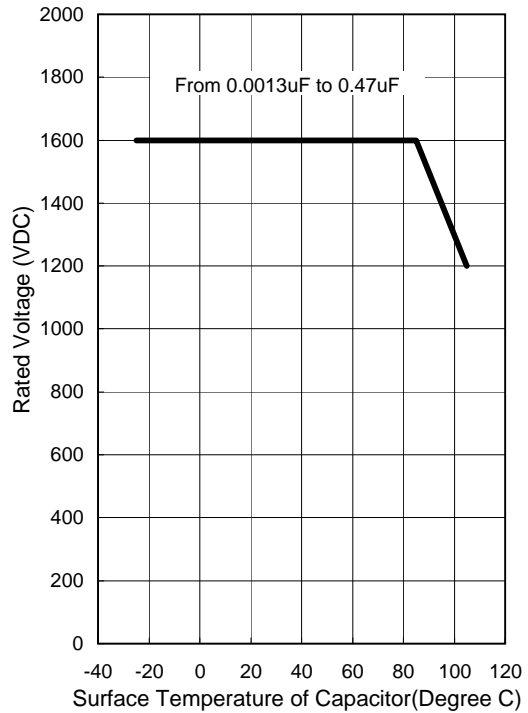
ECWH(V) Type 1600VDC Series (Metallized Polypropylene Film)

Applicable Specifications

Permissible Current



Voltage Derating by Temperature



Pulse Handling Capability (dV/dt)

(Max 10000cycles)

Rating Voltage	Capacitance Value(uF)	Code	dV/dt(V/us)	Current(o-p) (A)
1600VDC	0.0015	152	6000	9.0
	0.0022	222		13.2
	0.0033	332		19.8
	0.0047	472		28.2
	0.0068	682		40.8
	0.0100	103		60.0
	0.0150	153		90.0
	0.0220	223		132.0
	0.0330	333		198.0
	0.0470	473		282.0

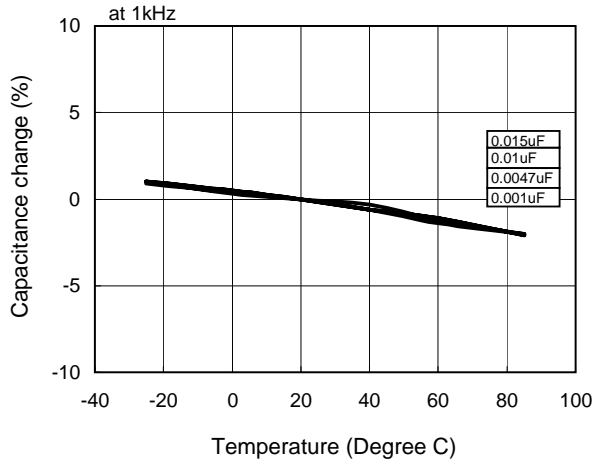
* Please consult Panasonic if your condition exceeds the above spec.



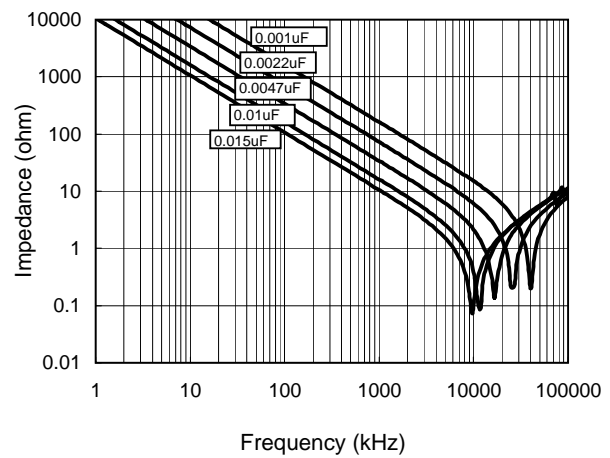
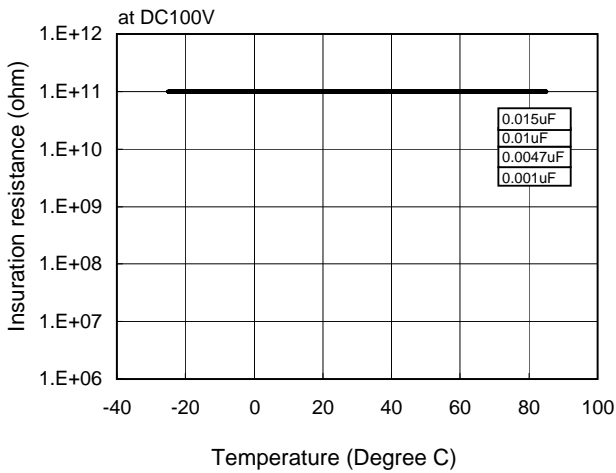
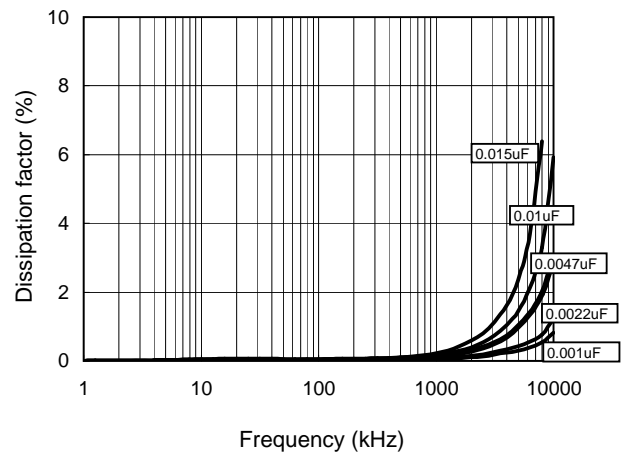
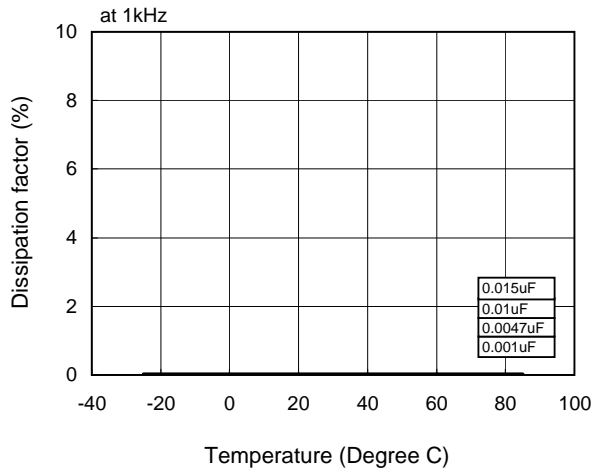
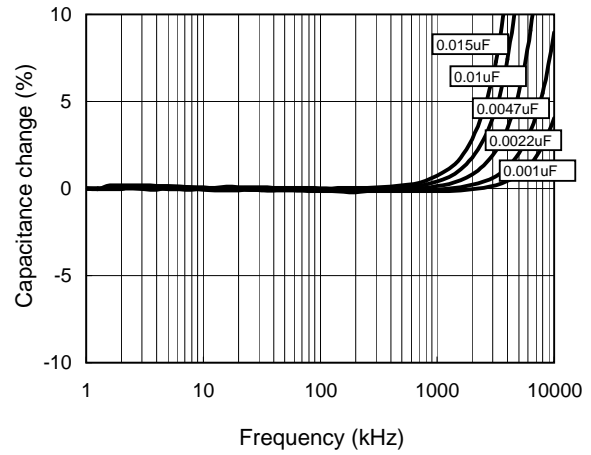
ECWH(V) Type 2000VDC Series (Metallized Polypropylene Film)

Erectrical Characteristics <Typical Data>

Temperature Characteristics



Frequency Characteristics

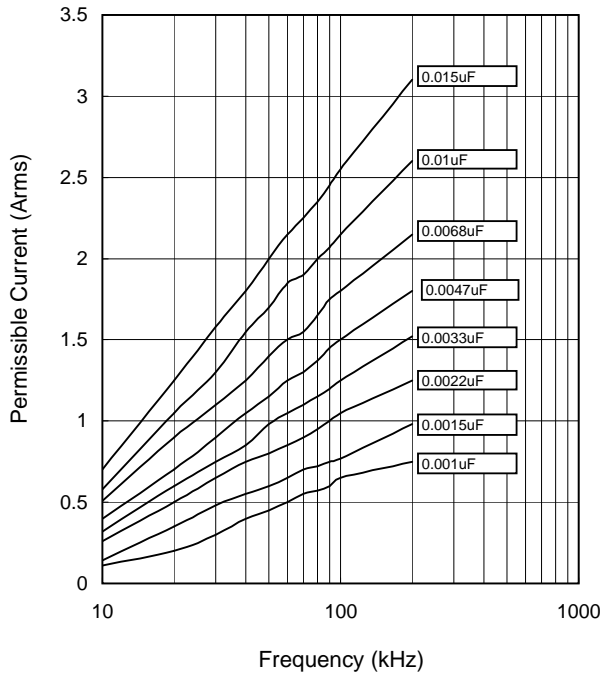




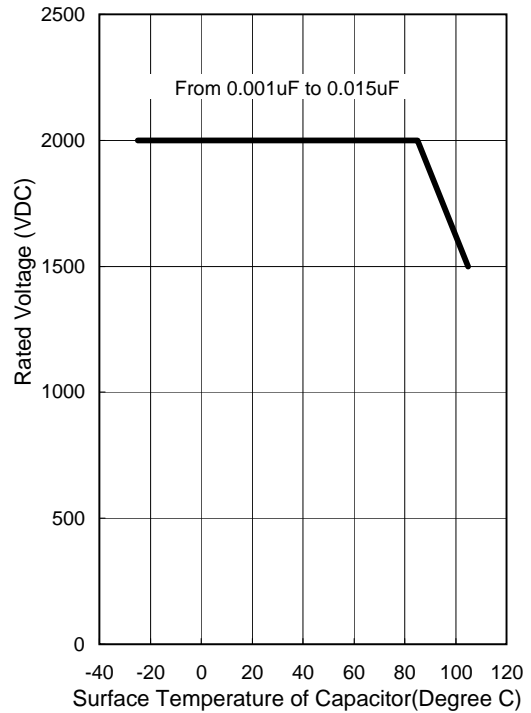
ECWH(V) Type 2000VDC Series (Metallized Polypropylene Film)

Applicable Specifications

Permissible Current



Voltage Derating by Temperature



Pulse Handling Capability (dV/dt)

(Max 10000cycles)

Rating Voltage	Capacitance Value(uF)	Code	dV/dt(V/us)	Current(o-p) (A)
2000VDC	0.0010	102	6000	6.0
	0.0015	152		9.0
	0.0022	222		13.2
	0.0033	332		19.8
	0.0047	472		28.2
	0.0068	682		40.8
	0.0100	103		60.0
	0.0150	153		90.0

* Please consult Panasonic if your condition exceeds the above spec.