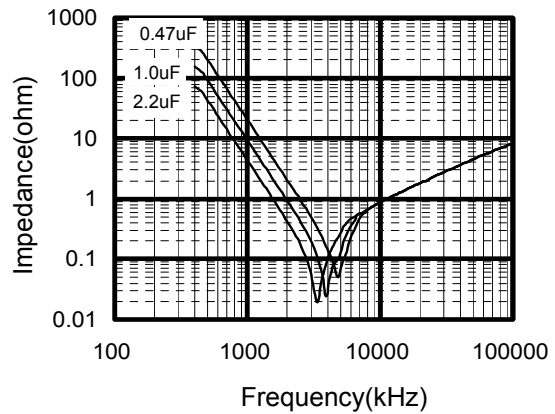
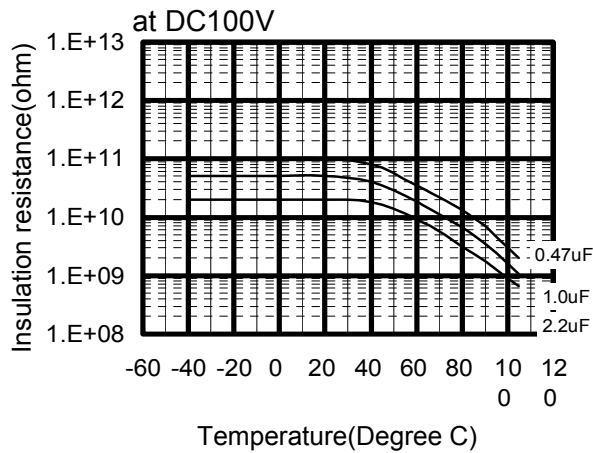
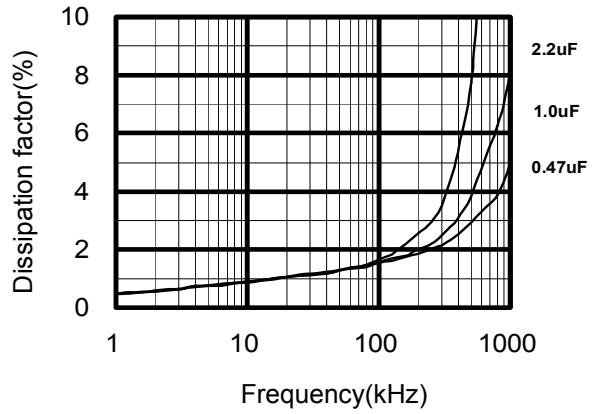
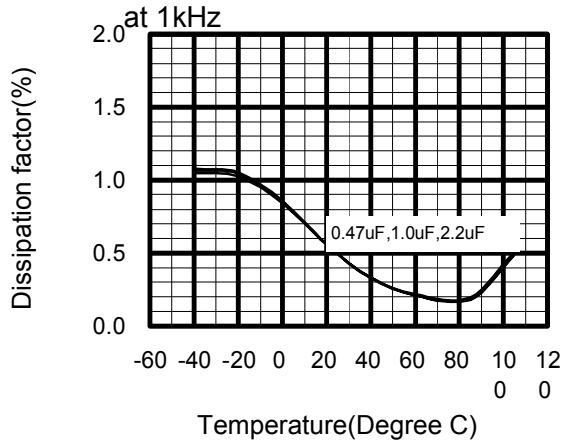
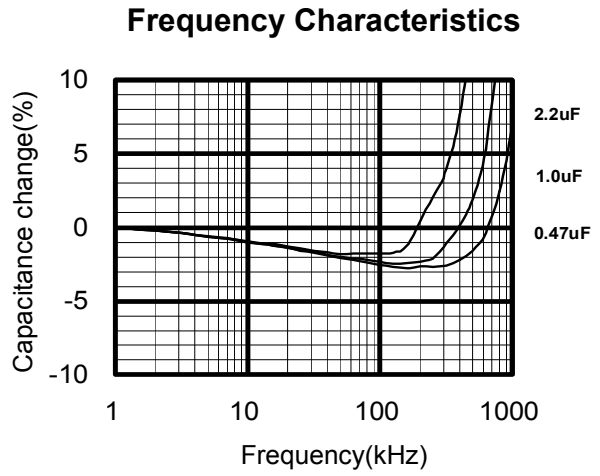
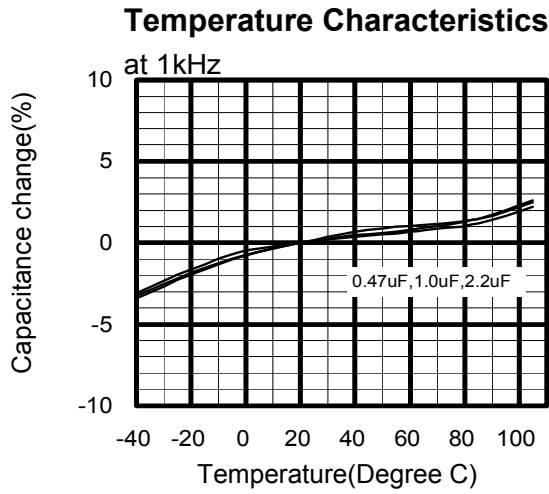


ECQE (H) Type DC450V series (Metallized Polyester Film)

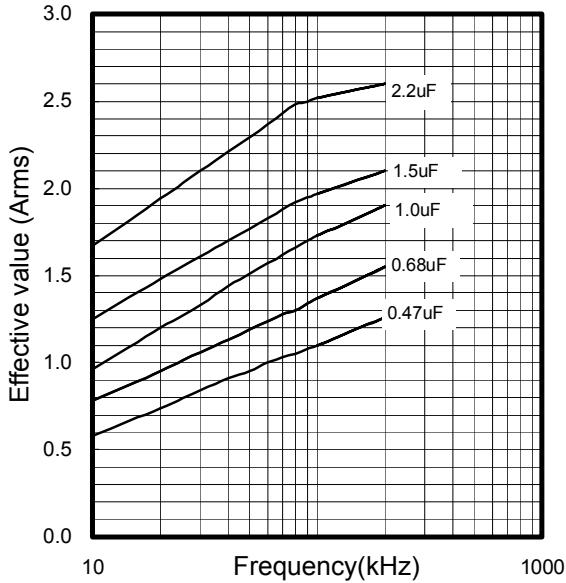
Electrical Characteristics <Typical Data >



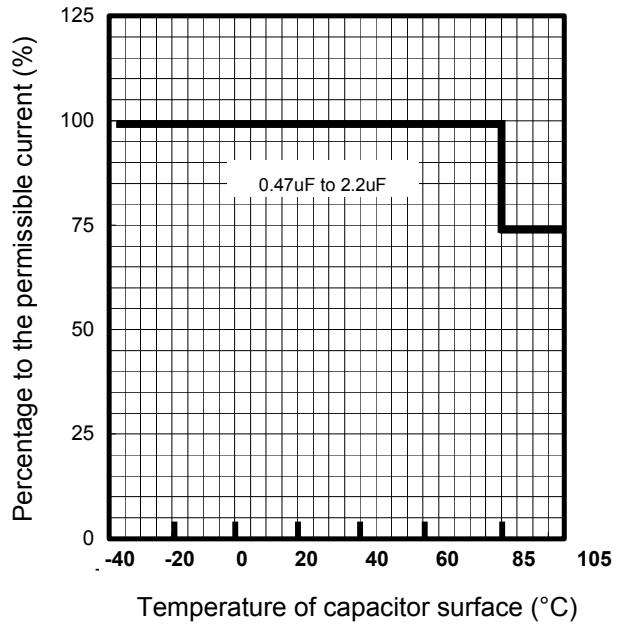
ECQE (H) Type DC450V series (Metallized Polyester Film)

Applicable Specifications

Permissible Current



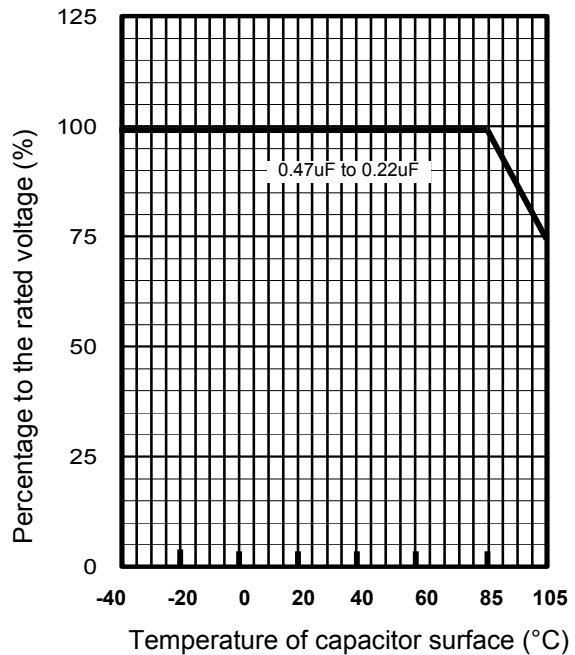
Permissible Current Derating by Temperature



Pulse Handling Capability (dv/dt)
(Max 10000cycles)

Rated voltage	Capacitance Value(uF)	code	dV/dt (V/μs)	Permissible Current(A0-P)
DC 450V	0.47	474	18	8.46
	0.68	684	11	7.48
	1.00	105		11.00
	1.50	155	7	10.50
	2.20	225		15.40

Voltage Derating by Temperature



*Please consult Panasonic if your condition exceeds the above

*Permissible voltage graph is the case of sine waveform. When you use this product, peak voltage must not exceed DC rated voltage.

*The current(0-P) value is calculated using nominal capacitance.