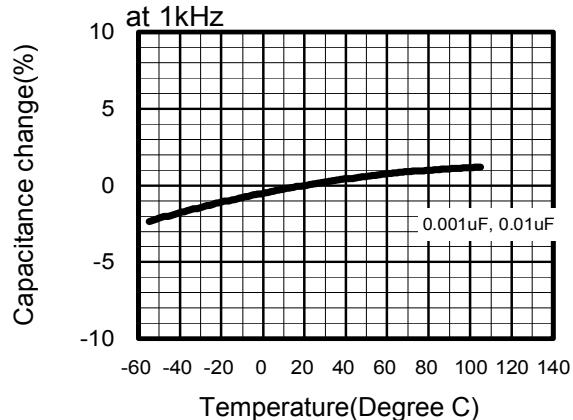


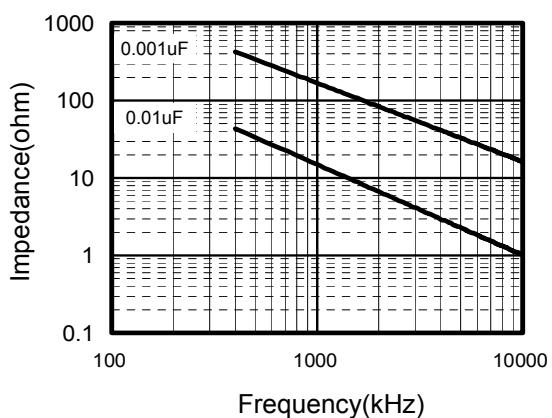
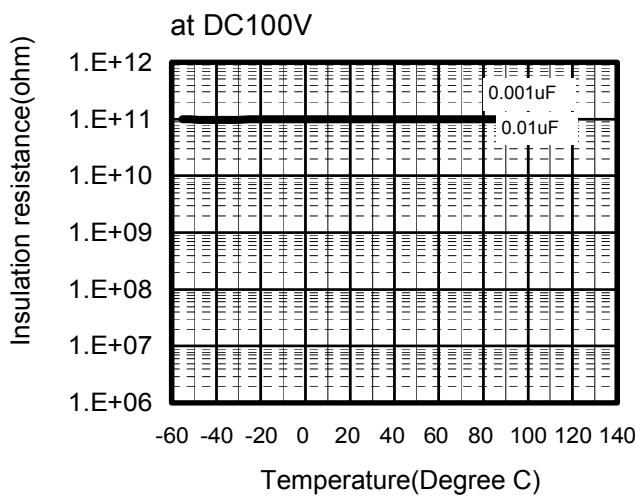
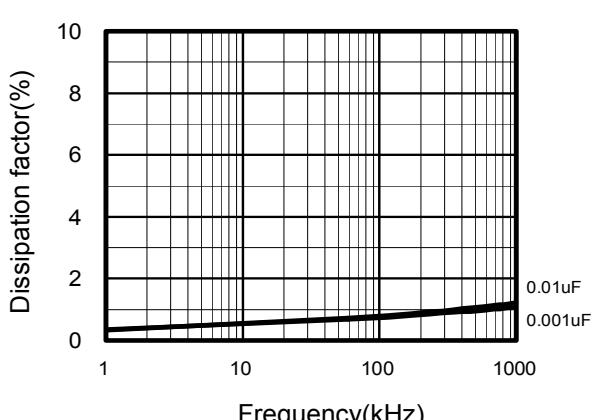
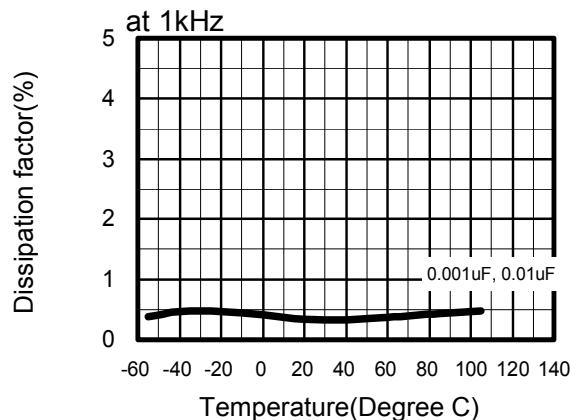
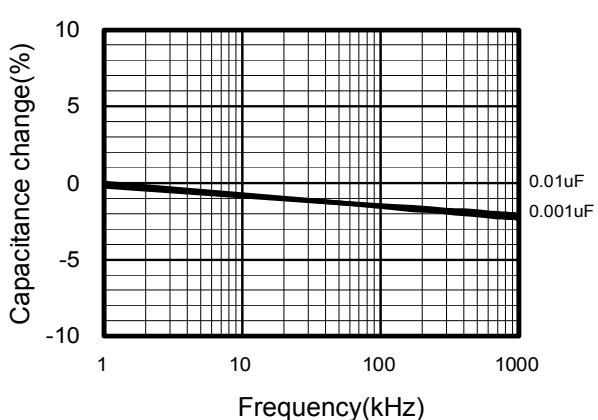
**TYPE:ECWU (X)** DC100V series (Stacked Metallized PEN Film Capacitor)

### Electrical Characteristics <Typical Data >

#### Temperature Characteristics

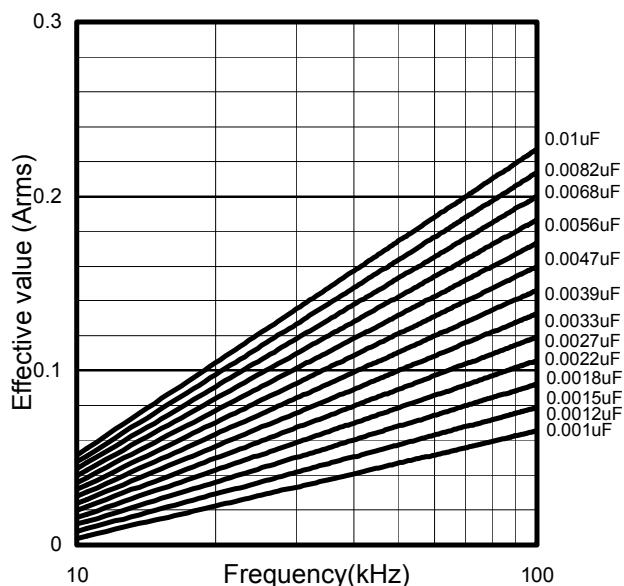


#### Frequency Characteristics



## Applicable Specifications

### Permissible Current



### Pulse Handling Capability (dv/dt)

(Max 10000cycles)

Rating Voltage	Capacitance Value ( $\mu$ F)	Code	dV/dt (V/ $\mu$ s)	Current(A <sub>0-P</sub> )
DC 100V	0.0010	102	1000	1.00
	0.0012	122	920	1.10
	0.0015	152	830	1.25
	0.0018	182	760	1.37
	0.0022	222	690	1.52
	0.0027	272	630	1.70
	0.0033	332	570	1.88
	0.0039	392	530	2.07
	0.0047	472	480	2.26
	0.0056	562	450	2.52
	0.0068	682	410	2.79
	0.0082	822	370	3.03
	0.0100	103	340	3.40

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\*Please consult Panasonic if your condition exceeds the above

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