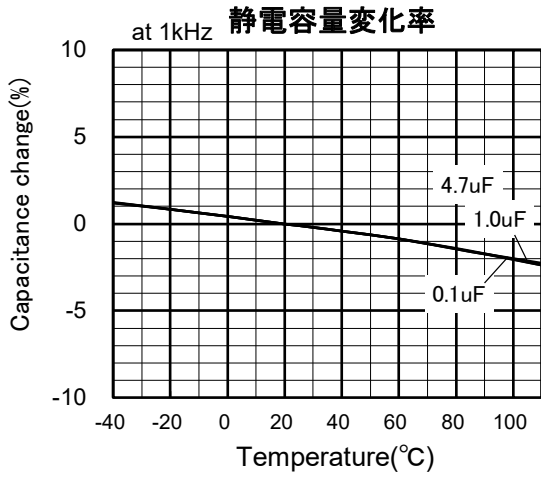


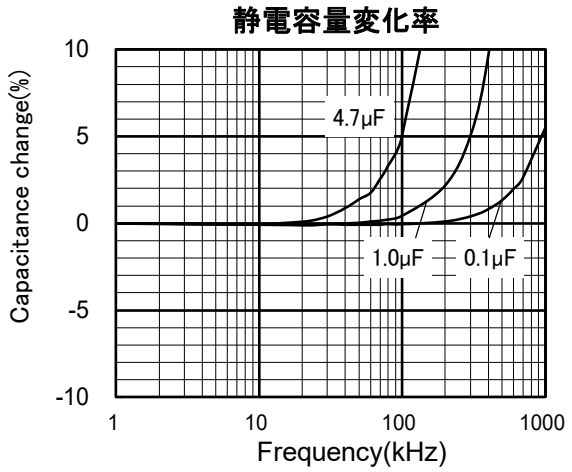
ECWFE Type DC450V series (メタライストポロリプロピレンフィルムコンデンサ)

温度特性と周波数特性 <代表例>

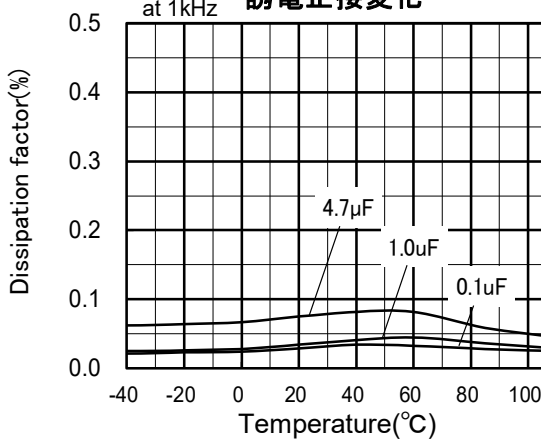
温度特性



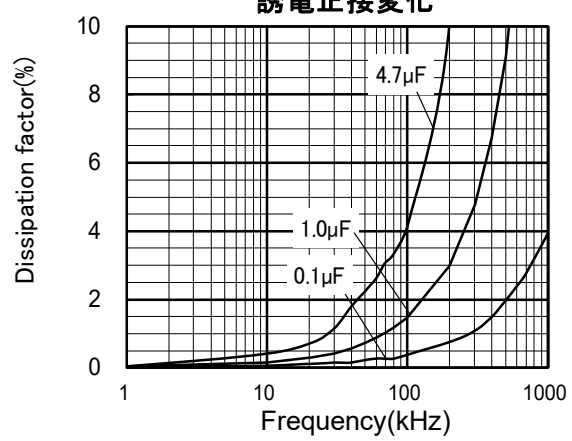
周波数特性



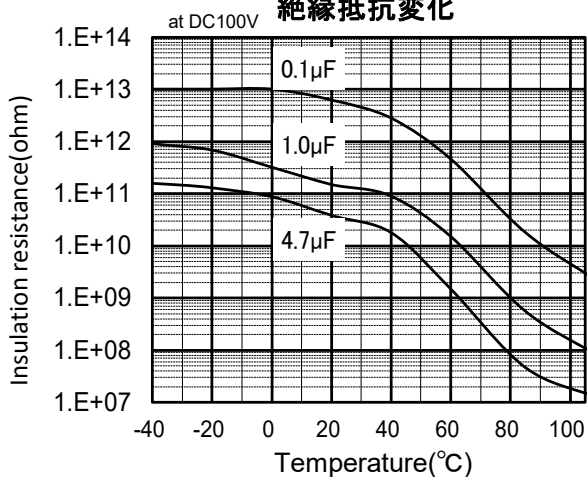
誘電正接変化



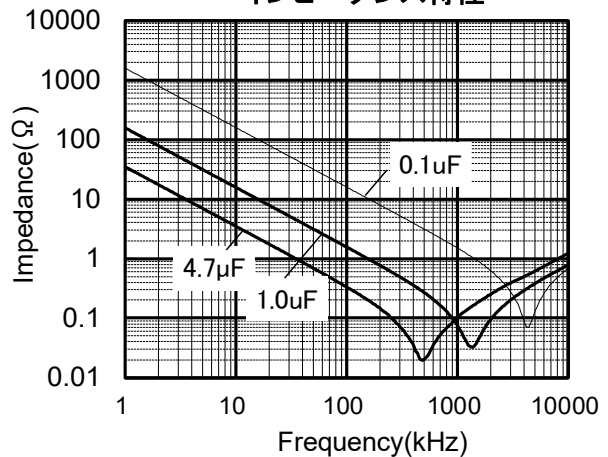
誘電正接変化



絶縁抵抗変化



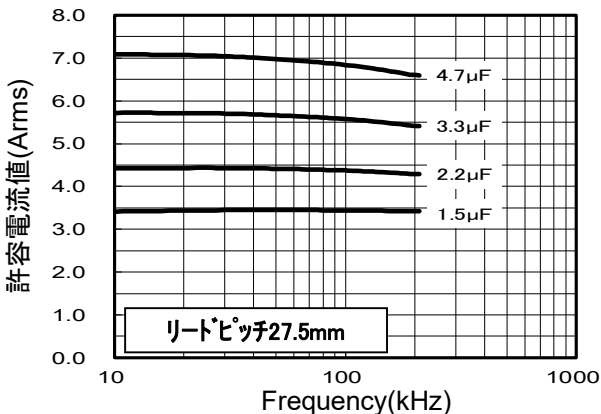
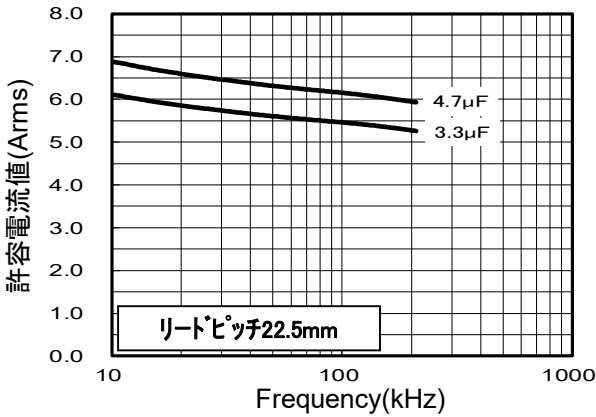
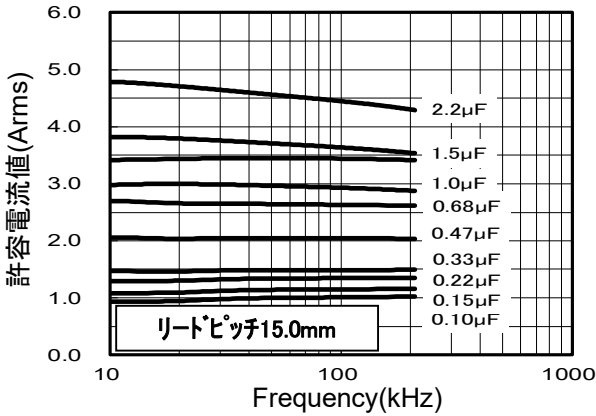
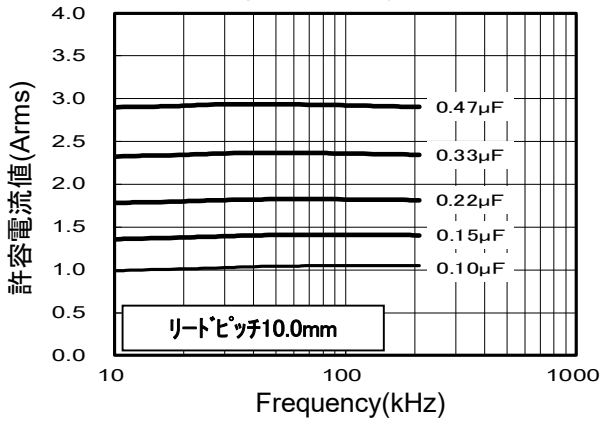
インピーダンス特性



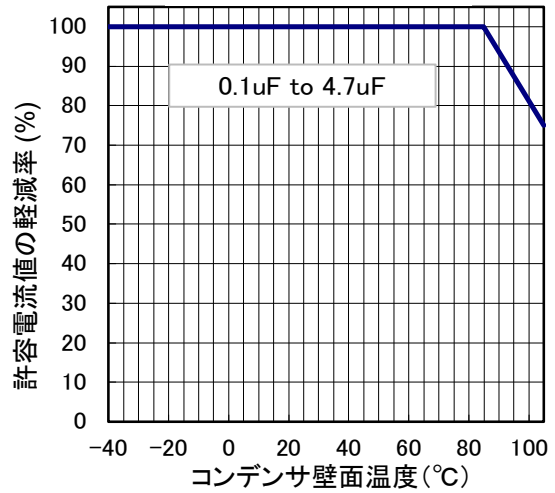
ECWFE Type DC450V series (メタライストポロリプロピレンフィルムコンデンサ)

アプリケーションスペック

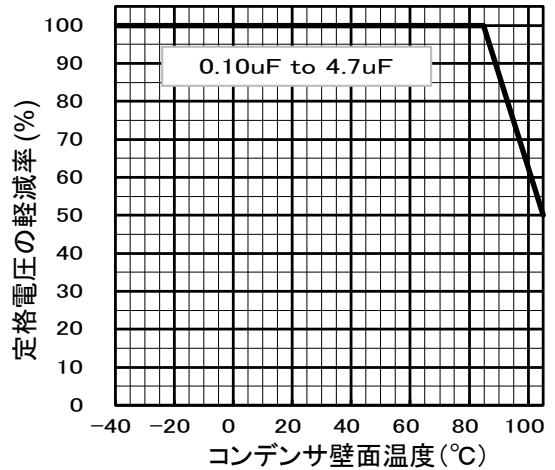
許容電流値(実効値)



許容電流の温度軽減



定格電圧の温度軽減



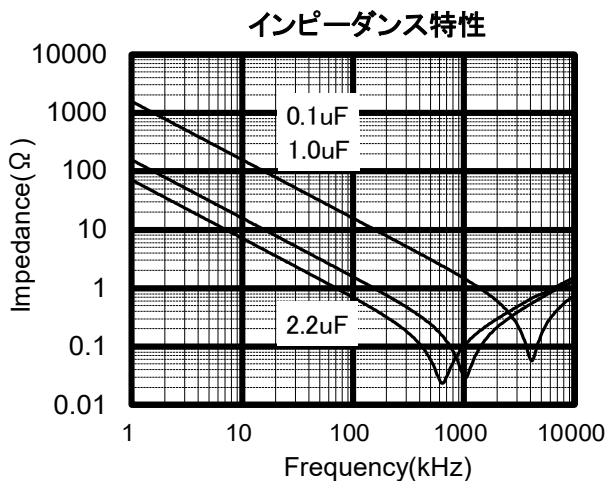
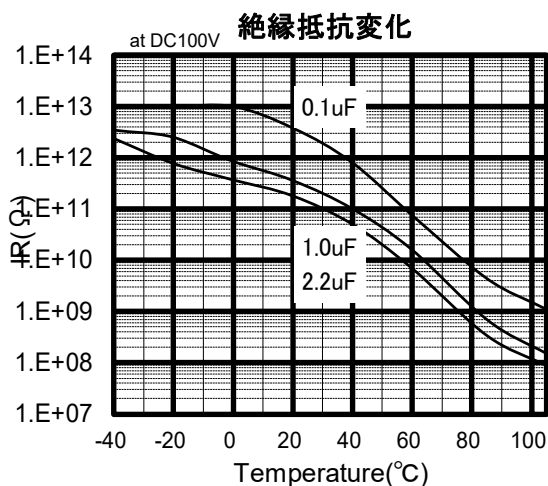
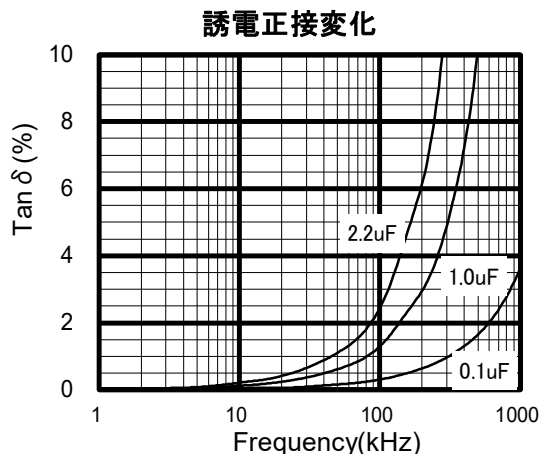
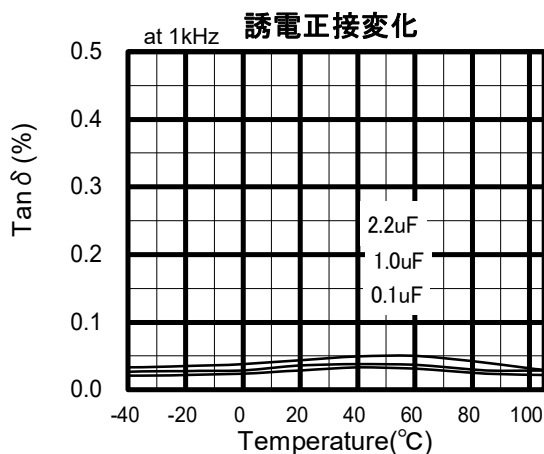
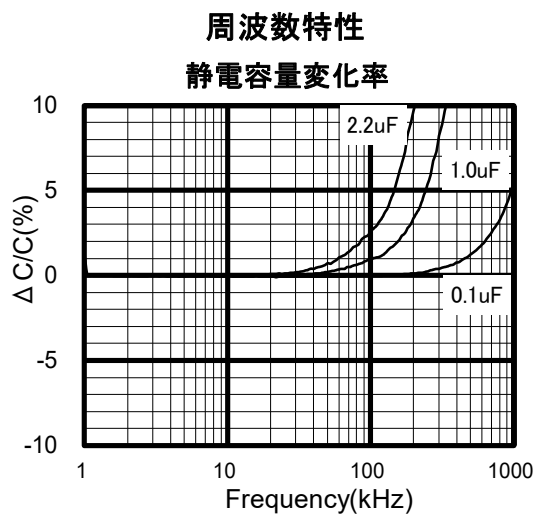
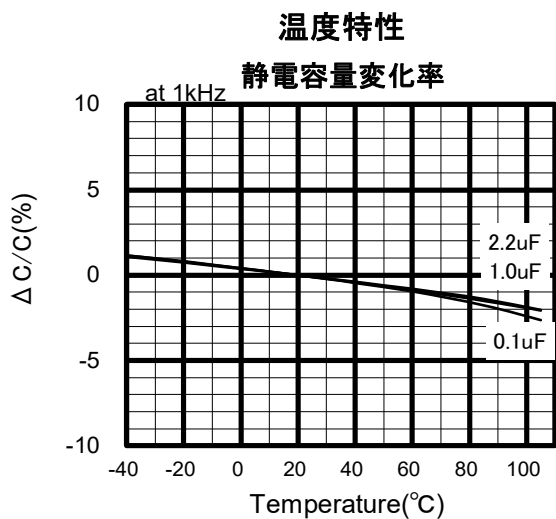
パルス電流に対する許容電流値 (パルス回数10000回以内)

定格電圧	ピッチ (mm)	静電容量値 (µF)	コード	dV/dt (V/µs)	許容電流値 (A _{0-p})
DC 450V	10	0.100	104	41.6	4.2
		0.150	154		6.2
		0.220	224		9.2
		0.330	334		13.7
	15	0.470	474	41.6	19.6
		0.100	104		4.2
		0.150	154		6.2
		0.220	224		9.2
	15	0.330	334	24.3	8.0
		0.470	474		11.4
		0.680	684		16.5
		1.000	105		24.3
	22.5	1.500	155	14.3	36.4
		2.200	225		53.4
	27.5	3.300	335	11.0	47.2
		4.700	475		67.3
1.500		155	16.5		
2.200		225	24.2		
		3.300	335		36.3
		4.700	475		51.7

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

ECWFE Type DC630V series (メタライストポリプロピレンフィルムコンデンサ)

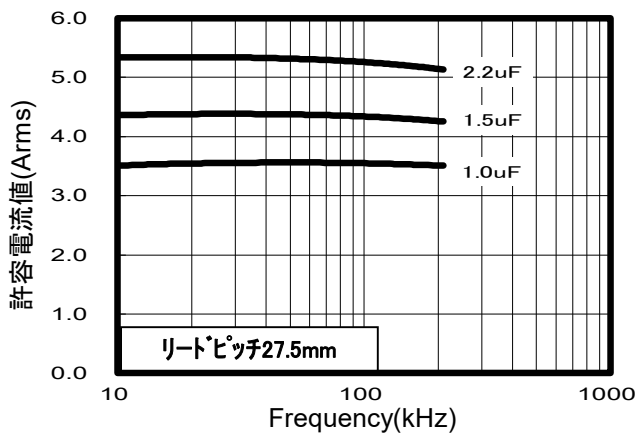
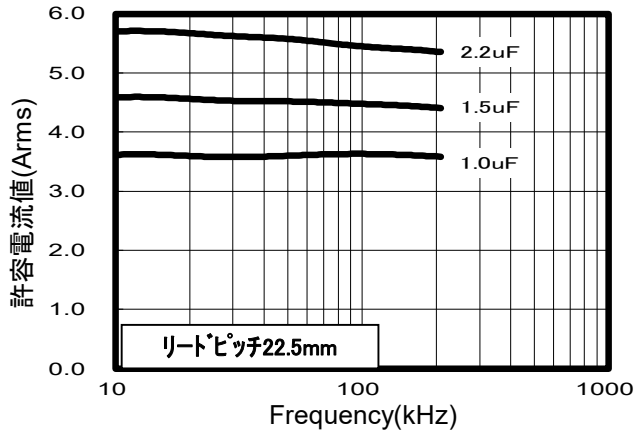
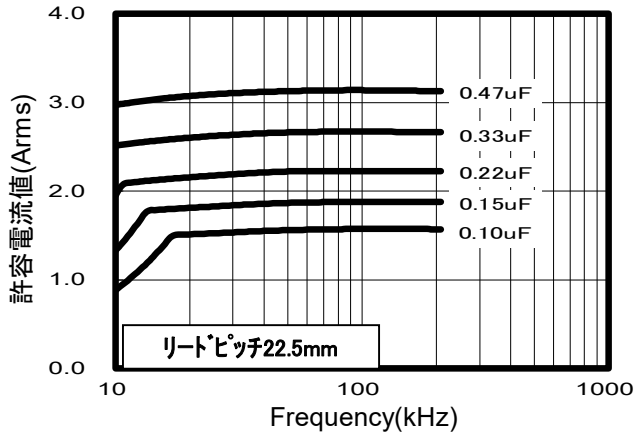
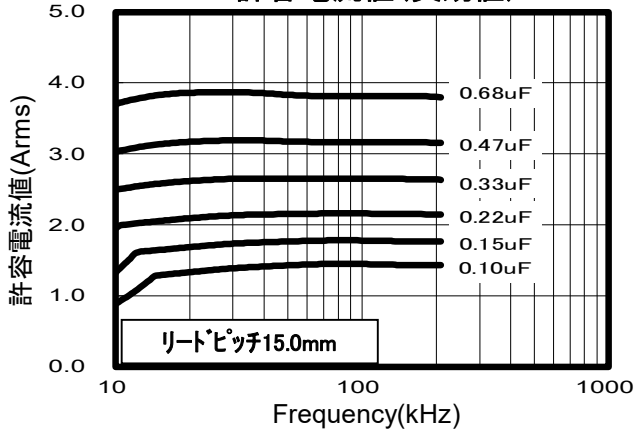
温度特性と周波数特性 <代表例>



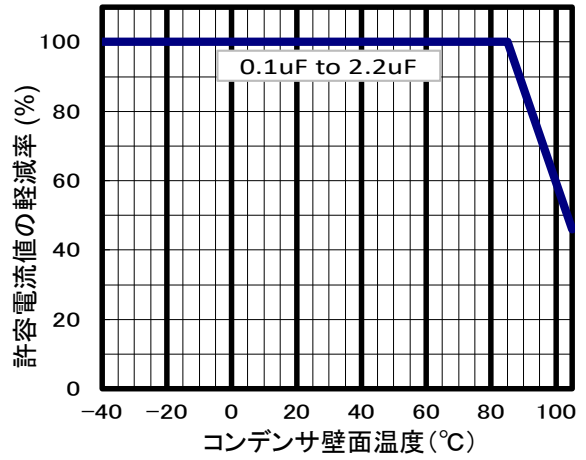
ECWFE Type DC630V series (メタライストホリプロピレンフィルムコンデンサ)

アプリケーションスペック

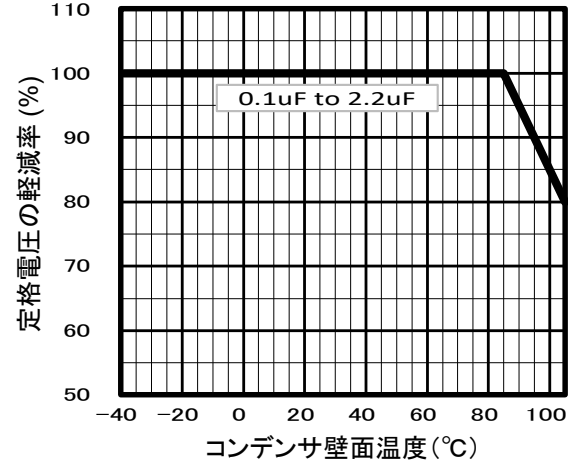
許容電流値(実効値)



許容電流の温度軽減



定格電圧の温度軽減



パルス電流に対する許容電流値 (パルス回数10000回以内)

定格電圧	ピッチ (mm)	静電容量値 (μF)	コード*	dV/dt (V/μs)	許容電流値(A0-P)
DC 630V	15	0.100	104	155	15.5
		0.150	154		23.2
		0.220	224		34.1
		0.330	334		51.1
		0.470	474		72.8
		0.680	684		105.4
	22.5	0.100	104	65	6.5
		0.150	154		9.7
		0.220	224		14.3
		0.330	334		21.4
		0.470	474		30.5
		1.000	105		65.0
		1.500	155		97.5
	27.5	1.000	105	50	50.0
		1.500	155		75.0
2.200		225	110.0		

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