

Plastic Film Capacitors

Metallized Polypropylene Film Capacitor

EZPQ series



Features

- High safety (Self-protecting function built-in)
- Long product life, High reliability
- Low loss, Low ESR
- Flame retardant (Case and sealing resin)
- High moisture resistance (85 °C, 85 %RH)
 - 330 V : 280 V, 1000 h
 - 380 V : 320 V, 1000 h
 - 600 V : 540 V, 1000 h
- RoHS compliant

Recommended applications

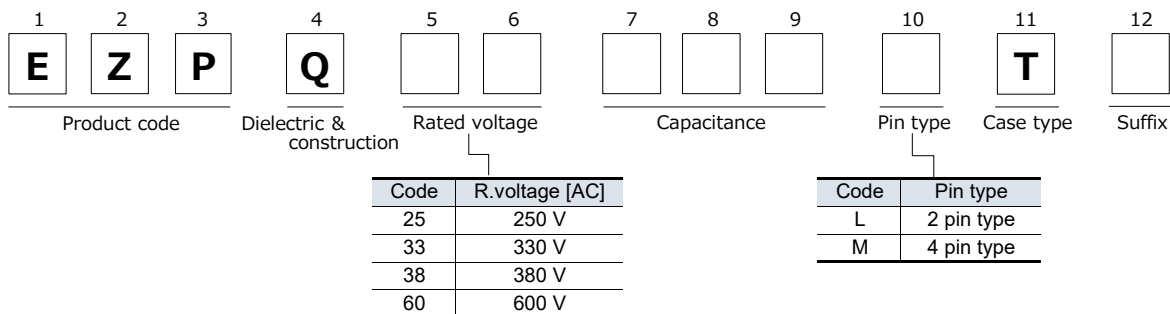
For AC filter

- Solar inverters
- UPS
- Industrial power supplies
- Inverter circuit in appliances (Air conditioners etc.)

Construction

- Dielectric : Polypropylene film
- Electrodes : Metallized dielectric with segmented pattern
- Plastic case : UL94 V-0
- Sealing : UL94 V-0
- Terminals : Tinned wires, 2-pin and 4-pin versions

Explanation of part number



Specifications

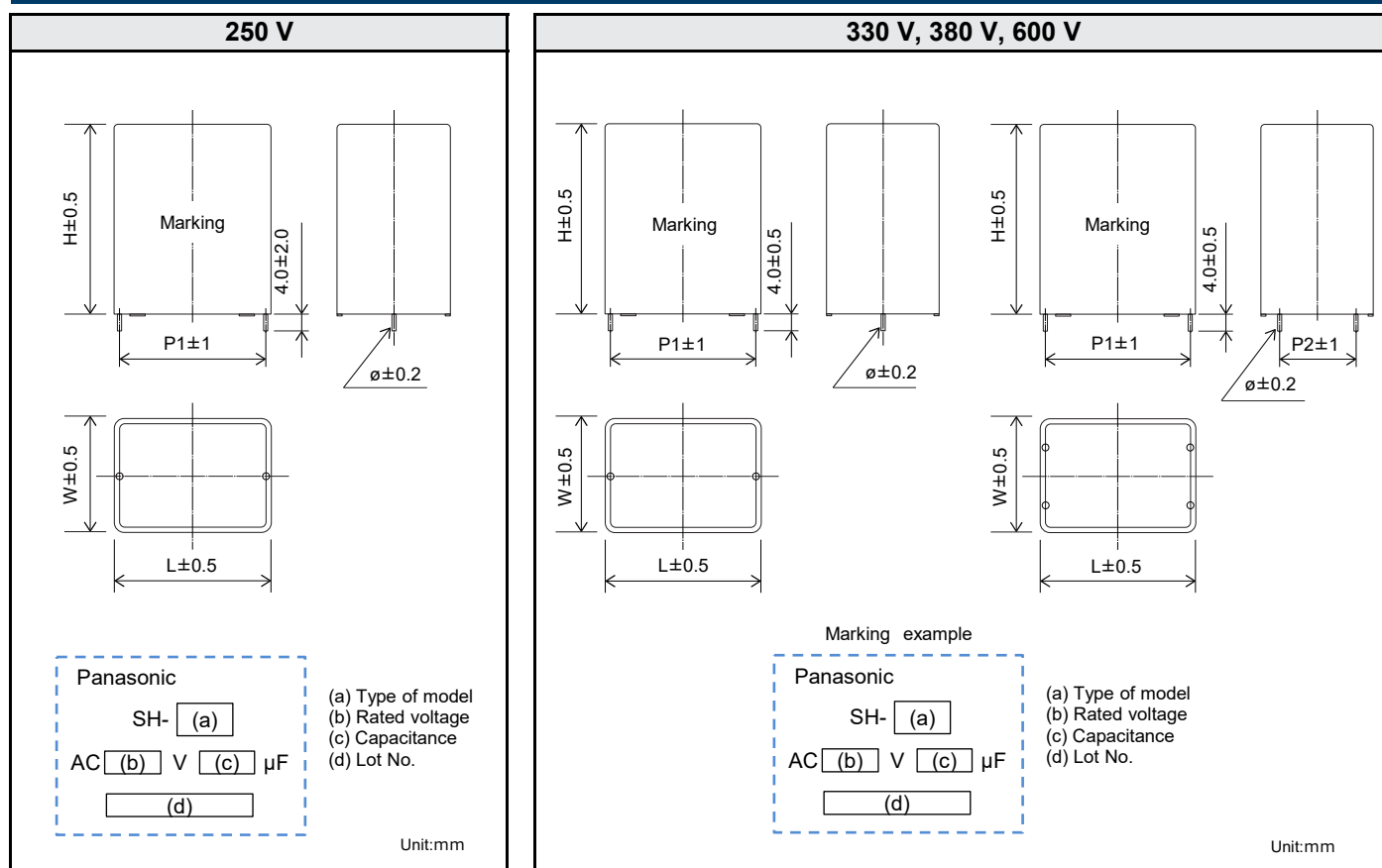
Category temperature range* ¹	250 V	-40 °C to +85 °C	
	330 V, 380 V 600 V	-40 °C to +105 °C	
Rated voltage* ² [AC]	250 V		
	330 V, 380 V, 600 V (Derating of rated voltage by 1.0 %/°C at more than 85 °C)		
Rated capacitance	250 V	12, 22, 36 µF	
	330 V	3 µF to 35 µF	
	380 V	1 µF to 33 µF	
	600 V	1 µF to 12 µF	
Capacitance tolerance	±5%、±10 %		
Withstand voltage	250 V	Between terminals	: Rated voltage (V) × 175 % 10 s
		Terminal to case	: 2000 V [AC] (50 Hz or 60 Hz), 10 s
	330 V, 380 V 600 V	Between terminals	: Rated voltage (V) × 150 % 60 s
		Terminal to case	: 2000 V [AC] (50 Hz or 60 Hz), 10 s
Insulation resistance (IR)	CR ≥ 10,000 Ω·F (20 °C, 100 V [DC], 60 s)		

*1 : The temperature of capacitor surface (case).

*2 : Use for AC voltage only.

Note : Some part numbers of 600V products are not recommended for new design.

Dimensions



Rating · Dimensions · Quantity

■ Rated voltage [AC] : 250 V

Part No.	Capacitance (μF)	Dimensions (mm)						Mass (g)	Min. order Q'ty ^{*1} (PCS)
		W	H	L	P1	P2	ø		
EZPQ25126LTA	12	22	36	48.5	45.6	—	1.2	80	800
EZPQ25226LTA	22	30	45	57.5	52.5	—	1.2	107	200
EZPQ25366LTA	36	35	56	57.5	52.5	—	1.2	136	200

*1 : Minimum order quantity consists of 4 packing units.

Rating · Dimensions · Quantity

■ Rated voltage [AC] : 330 V

Part No.	Cap. Tol. (%)	Cap. (μF)	Dimensions (mm)						dv/dt (V/μs)	Permissible current		ESR ^{*3} (mΩ)	Mass (g)	Min. order Q'ty ^{*4} (PCS)
			W	H	L	P1	P2	ø		Peak current ^{*1} (A _{0-P})	RMS current ^{*2} (A rms)			
EZPQ33305LTA	±5	3.0	17.0	34.5	41.5	37.5	-	1.0	23	69	5.0	23.0	29	1200
EZPQ33335LTA	±5	3.3	17.0	34.5	41.5	37.5	-	1.0	23	76	5.3	21.2	29	1200
EZPQ33355LTA	±5	3.5	17.0	34.5	41.5	37.5	-	1.0	23	81	5.6	20.0	29	1200
EZPQ33405LTA	±5	4.0	17.0	34.5	41.5	37.5	-	1.0	23	92	6.2	17.5	29	1200
EZPQ33455LTA	±5	4.5	17.0	34.5	41.5	37.5	-	1.0	23	104	6.8	15.9	29	1200
EZPQ33475LTA	±5	4.7	22.0	36.0	41.5	37.5	-	1.0	23	108	6.8	16.2	39	600
EZPQ33505LTA	±5	5.0	22.0	36.0	41.5	37.5	-	1.0	23	115	7.1	15.2	38	600
EZPQ33605LTA	±5	6.0	22.0	36.0	41.5	37.5	-	1.0	23	138	8.0	13.5	40	600
EZPQ33685LTA	±5	6.8	26.0	40.5	41.5	37.5	-	1.0	23	156	8.6	12.6	53	600
EZPQ33705LTA	±5	7.0	26.0	40.5	41.5	37.5	-	1.0	23	161	8.8	12.2	53	600
EZPQ33805LTA	±5	8.0	26.0	40.5	41.5	37.5	-	1.0	23	184	9.5	11.3	53	600
EZPQ33905LTA	±5	9.0	26.5	41.5	41.5	37.5	-	1.0	23	207	10.3	10.6	54	400
EZPQ33106LTB	±5	10.0	30.0	50.5	41.5	37.5	-	1.0	23	230	10.4	10.9	74	400
EZPQ33106LTC	±5	10.0	35.5	50.5	42.5	37.5	-	1.2	23	230	12.1	8.1	89	400
EZPQ33126LTA	±5	12.0	30.0	50.5	41.5	37.5	-	1.0	23	276	11.5	10.0	73	400
EZPQ33146LTA	±5	14.0	35.5	50.5	42.5	37.5	-	1.2	23	322	14.4	7.1	89	400
EZPQ33156LTA	±5	15.0	35.5	50.5	42.5	37.5	-	1.2	23	345	14.9	7.0	93	400
EZPQ33206LTB	±5	20.0	43.0	58.0	41.5	37.5	-	1.2	23	460	17.9	5.9	126	400
EZPQ33106MTA	±5	10.0	30.0	50.5	41.5	37.5	10.2	1.0	23	230	10.4	10.9	75	400
EZPQ33126MTA	±5	12.0	30.0	50.5	41.5	37.5	10.2	1.0	23	276	11.5	10.0	74	400
EZPQ33146MTA	±5	14.0	35.5	50.5	42.5	37.5	10.2	1.2	23	322	14.4	7.1	90	400
EZPQ33156MTA	±5	15.0	35.5	50.5	42.5	37.5	10.2	1.2	23	345	14.9	7.0	94	400
EZPQ33206MTA	±5	20.0	43.0	58.0	41.5	37.5	10.2	1.2	23	460	17.9	5.9	127	400
EZPQ33156LTB	±5	15.0	30.0	51.0	57.5	52.5	-	1.2	14	210	9.0	9.3	117	200
EZPQ33186MTA	±5	18.0	30.0	51.0	57.5	52.5	10.2	1.2	14	252	10.0	8.4	114	200
EZPQ33206MTB	±5	20.0	30.0	51.0	57.5	52.5	20.3	1.2	14	280	10.8	7.6	116	200
EZPQ33226MTA	±5	22.0	35.0	50.0	57.5	52.5	20.3	1.2	14	308	11.6	7.0	135	200
EZPQ33256MTB	±5	25.0	40.0	51.5	57.5	52.5	20.3	1.2	14	350	12.2	7.0	159	200
EZPQ33286MTA	±5	28.0	35.0	64.5	57.5	52.5	20.3	1.2	14	392	12.6	6.9	165	200
EZPQ33306MTB	±5	30.0	45.0	62.0	57.5	52.5	20.3	1.2	14	420	13.3	6.6	214	200
EZPQ33356MTA	±5	35.0	45.0	62.0	57.5	52.5	20.3	1.2	14	490	14.4	6.2	210	200

*1 : When rising temperature of capacitor surface by continuous peak current(included pulse current), use within limit specified for temperature of capacitor surface and self heating temperature rise.

*2 : Maximum RMS current @ 85°C , 10kHz Use within limit for self heating temperature rise at capacitor surface.

*3 : 20 °C, 10 kHz

*4 : Minimum order quantity consists of 4 packing units.

Rating · Dimensions · Quantity

■ Rated voltage [AC] : 380 V

Part No.	Cap. Tol. (%)	Cap. (μF)	Dimensions (mm)						dv/dt (V/μs)	Permissible current		ESR ^{*3} (mΩ)	Mass (g)	Min. order Q'ty ^{*4} (PCS)
			W	H	L	P1	P2	ø		Peak current ^{*1} (A _{0-P})	RMS current ^{*2} (A rms)			
EZPQ38105LTA	±5	1.0	15.0	29.0	41.5	37.5	-	1.0	50	50	2.1	71.6	22	1200
EZPQ38155LTA	±5	1.5	15.0	29.0	41.5	37.5	-	1.0	50	75	2.8	48.8	22	1200
EZPQ38205LTA	±5	2.0	15.0	29.0	41.5	37.5	-	1.0	50	100	3.5	36.6	22	1200
EZPQ38225LTB	±5	2.2	15.0	29.0	41.5	37.5	-	1.0	50	110	3.8	33.2	22	1200
EZPQ38255LTB	±5	2.5	15.0	29.0	41.5	37.5	-	1.0	50	125	4.1	29.2	22	1200
EZPQ38305LTA	±5	3.0	17.0	34.5	41.5	37.5	-	1.0	50	150	4.8	24.4	29	1200
EZPQ38335LTA	±5	3.3	17.0	34.5	41.5	37.5	-	1.0	50	165	5.2	22.1	29	1200
EZPQ38355LTA	±5	3.5	17.0	34.5	41.5	37.5	-	1.0	50	175	5.4	20.9	29	1200
EZPQ38405LTA	±5	4.0	22.0	36.0	41.5	37.5	-	1.0	50	200	6.0	18.3	39	600
EZPQ38455LTA	±5	4.5	22.0	36.0	41.5	37.5	-	1.0	50	225	6.5	16.7	39	600
EZPQ38475LTA	±5	4.7	22.0	36.0	41.5	37.5	-	1.0	50	235	6.7	16.0	39	600
EZPQ38505LTA	±5	5.0	22.0	36.0	41.5	37.5	-	1.0	50	250	7.1	15.1	40	600
EZPQ38555LTA	±5	5.5	26.0	40.5	41.5	37.5	-	1.0	50	275	7.4	14.4	53	600
EZPQ38605LTA	±5	6.0	26.0	40.5	41.5	37.5	-	1.0	50	300	7.8	13.7	53	600
EZPQ38705LTA	±5	7.0	26.0	40.5	41.5	37.5	-	1.0	50	350	8.7	12.2	53	600
EZPQ38755LTA	±5	7.5	26.5	41.5	41.5	37.5	-	1.0	50	375	9.1	11.8	54	400
EZPQ38805LTC	±10	8.0	26.5	41.5	41.5	37.5	-	1.0	70	560	10.0	11.9	55	400
EZPQ38805LTD	±5	8.0	27.5	42.0	41.5	37.5	-	1.0	50	400	9.2	11.9	56	600
EZPQ38855LTA	±5	8.5	30.0	50.5	41.5	37.5	-	1.0	50	425	9.5	11.7	74	400
EZPQ38905LTA	±5	9.0	30.0	50.5	41.5	37.5	-	1.0	50	450	9.8	11.4	74	400
EZPQ38955LTA	±5	9.5	30.0	50.5	41.5	37.5	-	1.0	50	475	10.1	11.0	74	400
EZPQ38106LTA	±5	10.0	30.0	50.5	41.5	37.5	-	1.0	50	500	10.4	10.8	73	400
EZPQ38126LTA	±5	12.0	30.0	56.0	41.5	37.5	-	1.2	50	600	12.7	8.0	83	400
EZPQ38156LTA	±5	15.0	38.0	57.5	41.5	37.5	-	1.2	50	750	14.6	7.1	108	400
EZPQ38805MTA	±5	8.0	27.5	42.0	41.5	37.5	10.2	1.0	50	400	9.2	11.9	57	600
EZPQ38855MTA	±5	8.5	30.0	50.5	41.5	37.5	10.2	1.0	50	425	9.5	11.7	75	400
EZPQ38905MTA	±5	9.0	30.0	50.5	41.5	37.5	10.2	1.0	50	450	9.8	11.4	75	400
EZPQ38955MTA	±5	9.5	30.0	50.5	41.5	37.5	10.2	1.0	50	475	10.1	11.0	75	400
EZPQ38106MTA	±5	10.0	30.0	50.5	41.5	37.5	10.2	1.0	50	500	10.4	10.8	74	400
EZPQ38126MTA	±5	12.0	30.0	56.0	41.5	37.5	10.2	1.2	50	600	12.7	8.0	84	400
EZPQ38156MTB	±5	15.0	38.0	57.5	41.5	37.5	10.2	1.2	50	750	14.6	7.1	109	400
EZPQ38106LTB	±5	10.0	25.0	40.0	57.5	52.5	-	1.2	30	300	7.1	13.3	75	600
EZPQ38116LTA	±5	11.0	30.0	51.0	57.5	52.5	-	1.2	30	330	7.6	12.2	120	200
EZPQ38126LTB	±5	12.0	30.0	51.0	57.5	52.5	-	1.2	30	360	8.1	11.4	119	200
EZPQ38156LTB	±5	15.0	30.0	51.0	57.5	52.5	-	1.2	30	450	9.5	9.3	114	200
EZPQ38156MTC	±5	15.0	30.0	51.0	57.5	52.5	10.2	1.2	30	450	9.5	9.3	115	200
EZPQ38166MTA	±5	16.0	30.0	51.0	57.5	52.5	10.2	1.2	30	480	9.9	8.9	115	200
EZPQ38186MTA	±5	18.0	30.0	51.0	57.5	52.5	10.2	1.2	30	540	10.8	8.1	115	200
EZPQ38206MTA	±5	20.0	35.0	50.0	57.5	52.5	20.3	1.2	30	600	11.7	7.5	133	200
EZPQ38226MTA	±5	22.0	35.0	56.0	57.5	52.5	20.3	1.2	30	660	11.9	7.5	147	200
EZPQ38246MTC	±5	24.0	35.0	64.5	57.5	52.5	20.3	1.2	30	720	12.2	7.6	166	200
EZPQ38306MTA	±5	30.0	45.0	62.0	57.5	52.5	20.3	1.2	30	900	14.2	6.6	211	200
EZPQ38336MTA	±5	33.0	45.0	62.0	57.5	52.5	20.3	1.2	30	990	15.0	6.2	206	200

*1 : When rising temperature of capacitor surface by continuous peak current(included pulse current), use within limit specified for temperature of capacitor surface and self heating temperature rise.

*2 : Maximum RMS current @ 85°C , 10kHz Use within limit for self heating temperature rise at capacitor surface.

*3 : 20 °C, 10 kHz

*4 : Minimum order quantity consists of 4 packing units.

Rating · Dimensions · Quantity

■ Rated voltage [AC] : 600 V

NEW

Part No.	Cap. Tol. (%)	Cap. (μF)	Dimensions (mm)						dv/dt (V/μs)	Permissible current		ESR ^{*3} (mΩ)	Mass (g)	Min. order Q'ty ^{*4} (PCS)
			W	H	L	P1	P2	ø		Peak current ^{*1} (A _{0-P})	RMS current ^{*2} (A rms)			
EZPQ60105LTD	±10	1.0	15.0	29.0	41.5	37.5	-	1.0	110	110	6.5	13.7	25	1200
EZPQ60155LTD	±10	1.5	17.0	34.5	41.5	37.5	-	1.0	110	165	7.9	11.2	34	1200
EZPQ60225LTD	±10	2.2	26.0	40.5	41.5	37.5	-	1.0	110	242	9.6	8.8	61	600
EZPQ60335MTD	±10	3.3	27.5	42.0	41.5	37.5	10.2	1.0	110	363	11.8	5.7	64	600
EZPQ60475MTD	±10	4.7	35.5	50.5	42.5	37.5	10.2	1.2	110	517	14.0	3.8	104	400
EZPQ60475MTE	±10	4.7	30.0	51.0	57.5	52.5	10.2	1.2	70	329	10.6	7.0	124	200
EZPQ60685MTD	±10	6.8	30.0	51.0	57.5	52.5	20.3	1.2	70	476	12.8	5.9	120	200
EZPQ60705MTD	±10	7.0	30.0	51.0	57.5	52.5	20.3	1.2	70	490	13.0	5.6	119	200
EZPQ60106MTD	±10	10.0	35.0	64.5	57.5	52.5	20.3	1.2	70	700	15.5	4.6	166	200
EZPQ60126MTD	±10	12.0	45.0	62.0	57.5	52.5	20.3	1.2	70	840	17.0	3.9	215	200

■ Rated voltage [AC] : 600 V

Not Recommended for New Design

Part No.	Cap. Tol. (%)	Cap. (μF)	Dimensions (mm)						dv/dt (V/μs)	Permissible current		ESR ^{*3} (mΩ)	Mass (g)	Min. order Q'ty ^{*4} (PCS)
			W	H	L	P1	P2	ø		Peak current ^{*1} (A _{0-P})	RMS current ^{*2} (A rms)			
EZPQ60105LTA	±10	1.0	15.0	29.0	41.5	37.5	-	1.0	110	110	6.5	26.6	25	1200
EZPQ60155LTA	±10	1.5	17.0	34.5	41.5	37.5	-	1.0	110	165	7.9	18.7	34	1200
EZPQ60225LTA	±10	2.2	26.0	40.5	41.5	37.5	-	1.0	110	242	9.6	13.3	61	600
EZPQ60335MTB	±10	3.3	27.5	42.0	41.5	37.5	10.2	1.0	110	363	11.8	9.4	64	600
EZPQ60475MTA	±10	4.7	35.5	50.5	42.5	37.5	10.2	1.2	110	517	14.0	7.0	104	400
EZPQ60475MTB	±10	4.7	30.0	51.0	57.5	52.5	10.2	1.2	70	329	10.6	7.3	124	200
EZPQ60685MTA	±10	6.8	30.0	51.0	57.5	52.5	20.3	1.2	70	476	12.8	5.9	120	200
EZPQ60705MTA	±10	7.0	30.0	51.0	57.5	52.5	20.3	1.2	70	490	13.0	5.6	119	200
EZPQ60106MTA	±10	10.0	35.0	64.5	57.5	52.5	20.3	1.2	70	700	15.5	4.7	166	200
EZPQ60126MTA	±10	12.0	45.0	62.0	57.5	52.5	20.3	1.2	70	840	17.0	4.3	215	200

*1 : When rising temperature of capacitor surface by continuous peak current(included pulse current), use within limit specified for temperature of capacitor surface and self heating temperature rise.

*2 : Maximum RMS current @ 85°C , 10kHz Use within limit for self heating temperature rise at capacitor surface.

*3 : 20 °C, 10 kHz

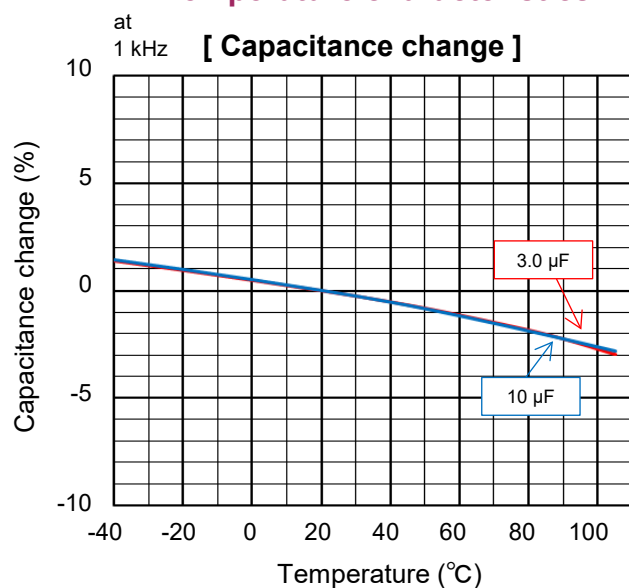
*4 : Minimum order quantity consists of 4 packing units.

Characteristics data

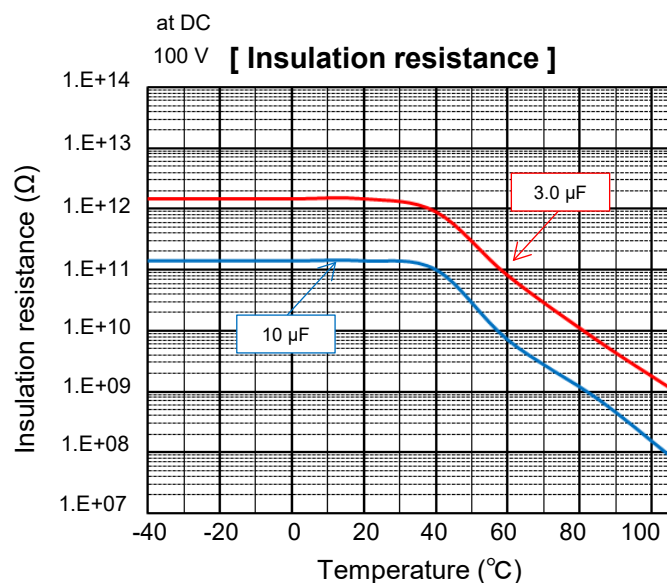
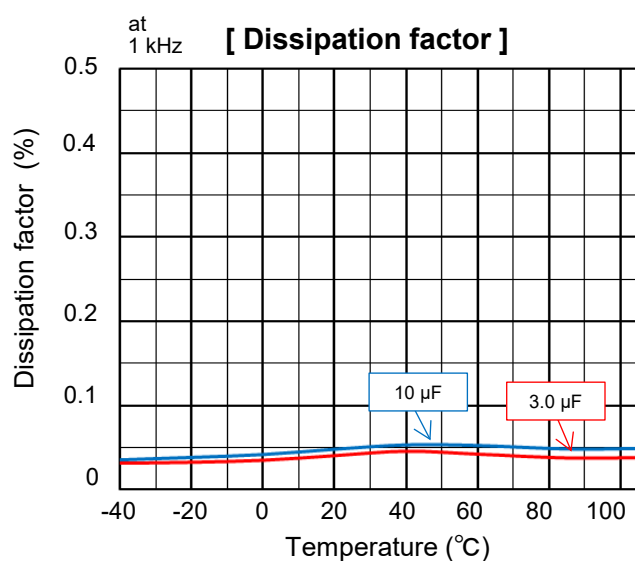
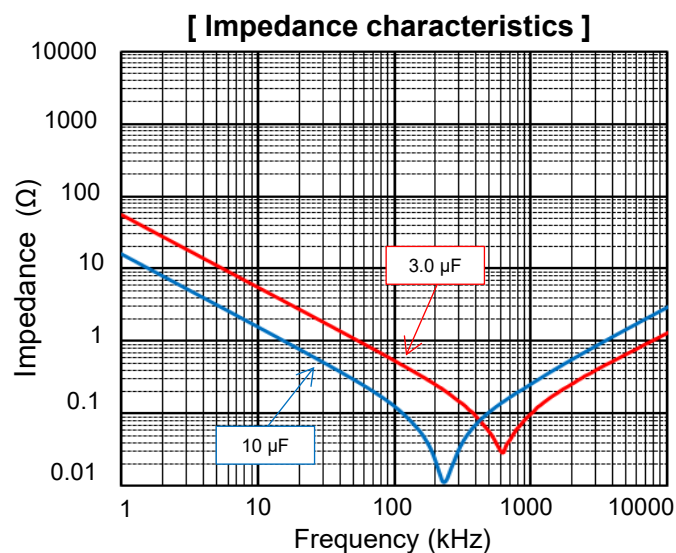
■ Rated voltage [AC] : 330 V (Lead pitch 37.5 mm)

Electrical characteristics <Typical data >

Temperature characteristics



Frequency characteristics

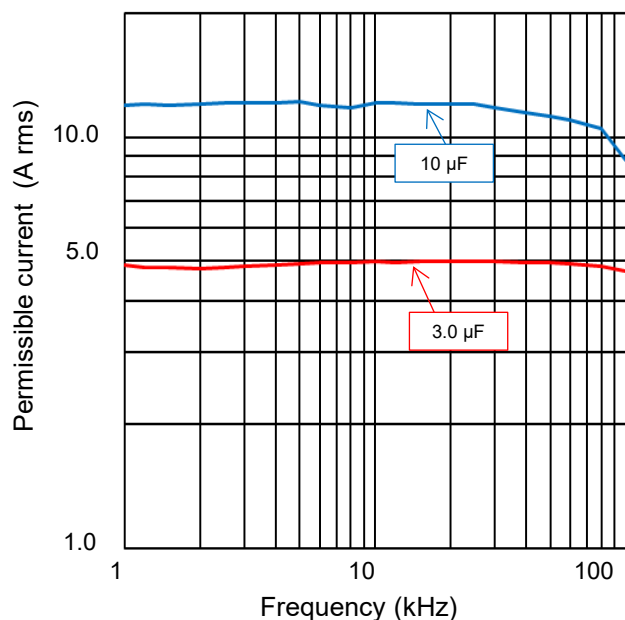


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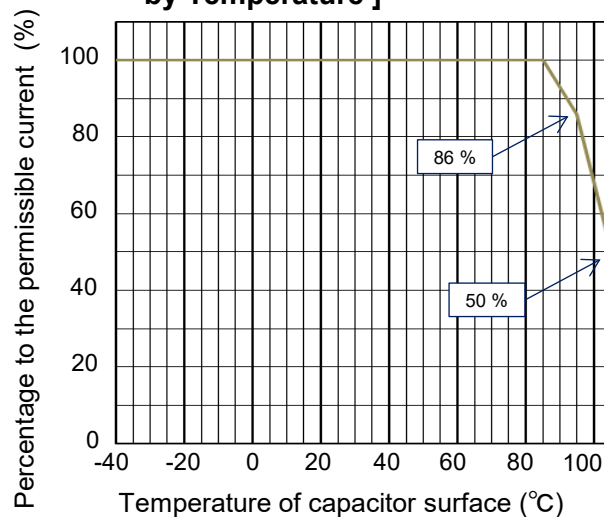
■ Rated voltage [AC] : 330 V (Lead pitch 37.5 mm)

Applicable specifications

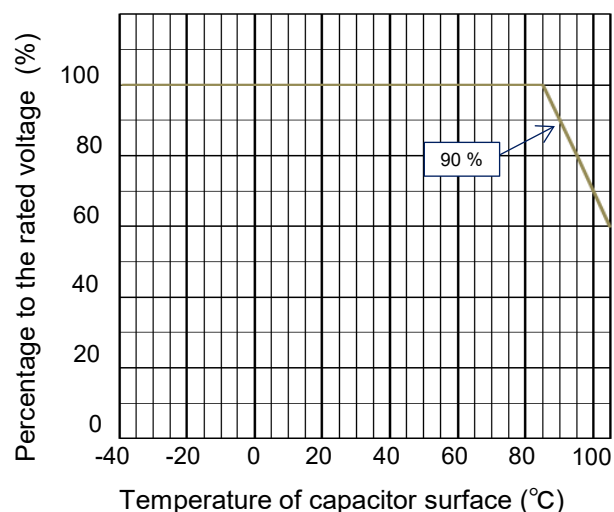
[Permissible Current]



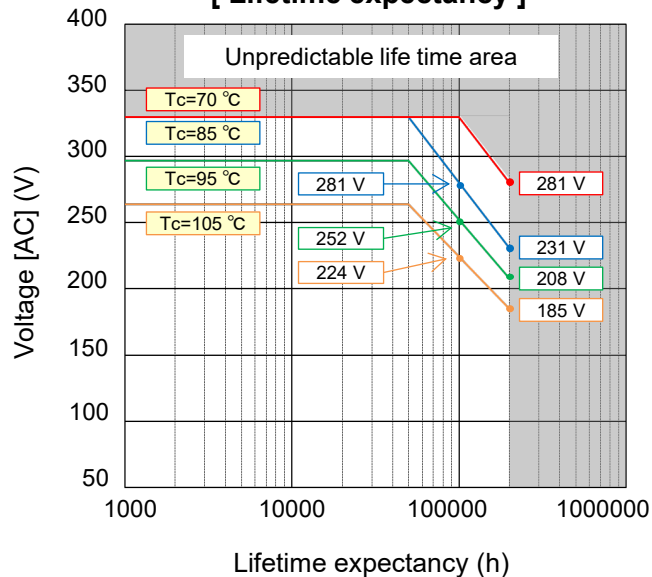
[Permissible Current Derating by Temperature]



[Voltage Derating by Temperature]



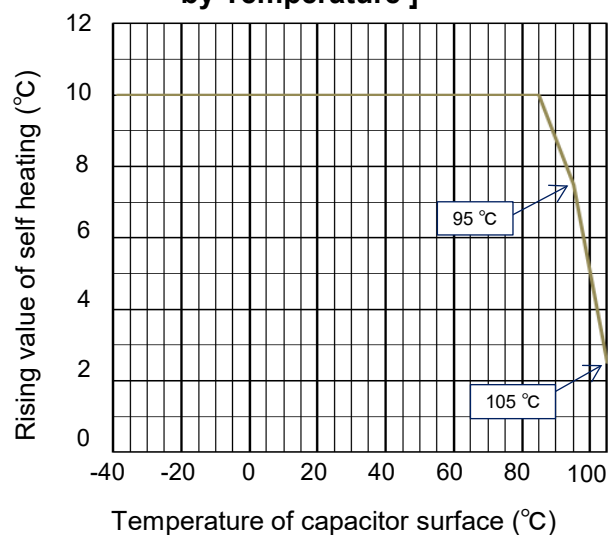
[Lifetime expectancy]



Permissible pulse current (dV/dt)
(Max. 10000 cycles)

R. voltage [AC] (V)	Pitch (mm)	Capacitance (µF)	Code	dV/dt (V/µs)	Current (Ao-p)
330	37.5	3.0	305	23	69.0
		5.0	505		115.0
		6.0	605		138.0
		8.0	805		184.0
		10.0	106		230.0
		15.0	156		345.0
		20.0	206		460.0

[Self Heating Derating by Temperature]

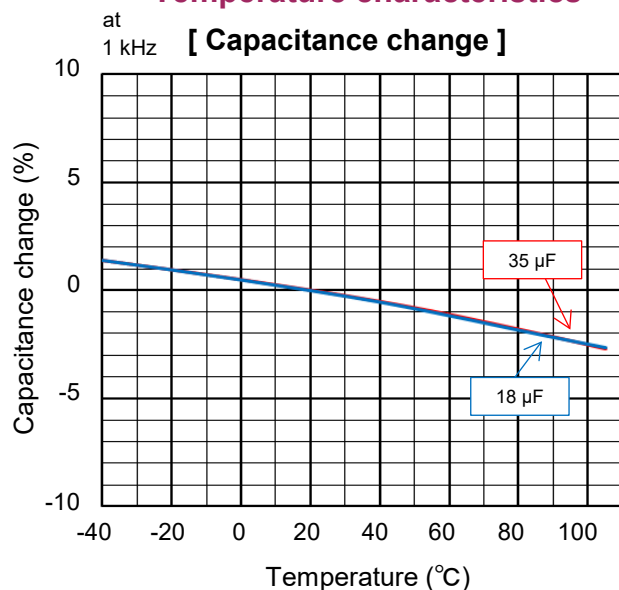


Characteristics data

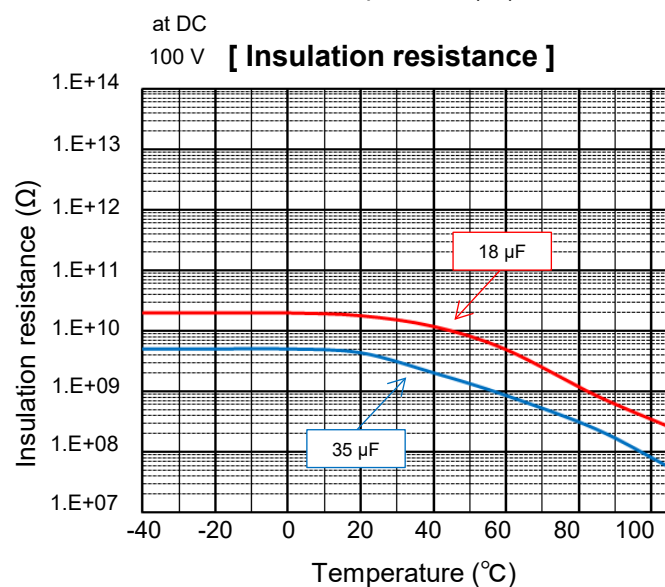
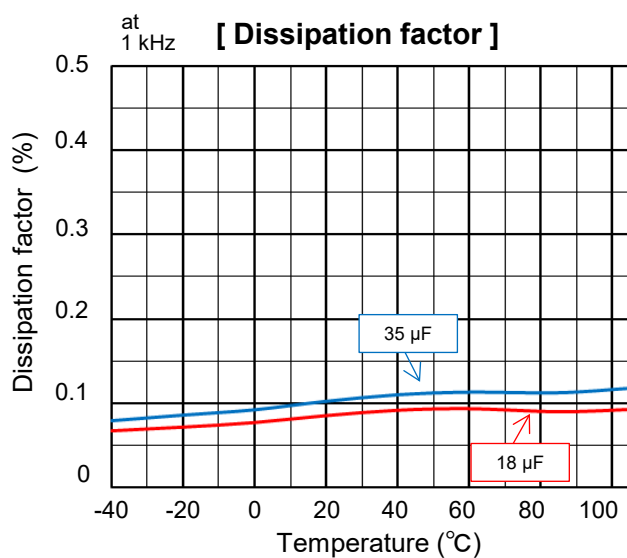
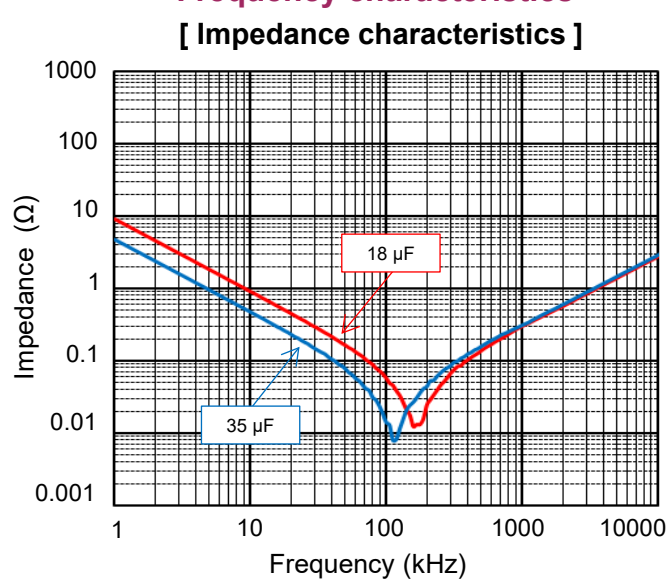
■ Rated voltage [AC] : 330 V (Lead pitch 52.5 mm)

Electrical characteristics <Typical data >

Temperature characteristics



Frequency characteristics

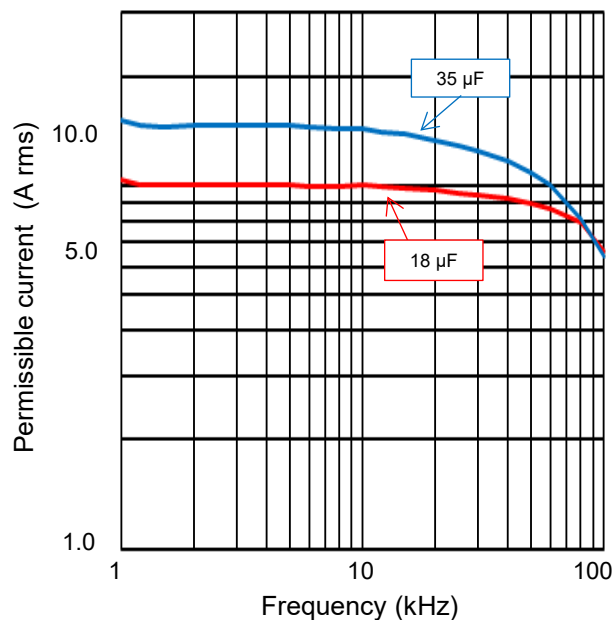


Characteristics data

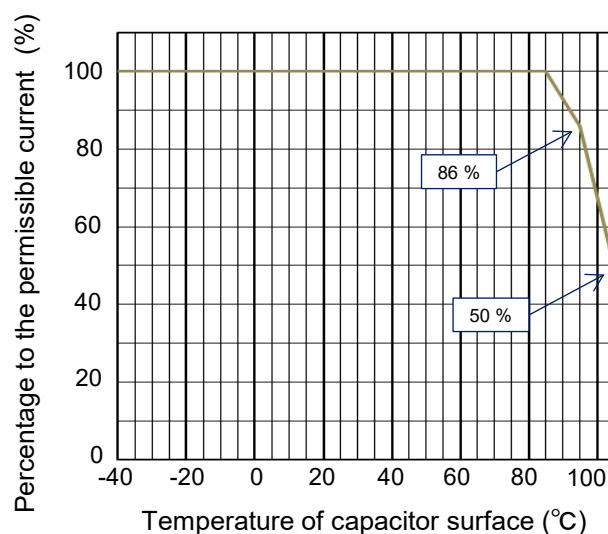
■ Rated voltage [AC] : 330 V (Lead pitch 52.5 mm)

Applicable specifications

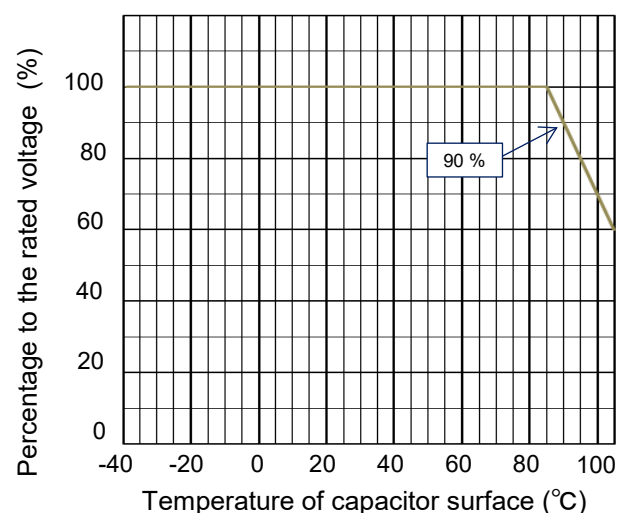
[Permissible Current]



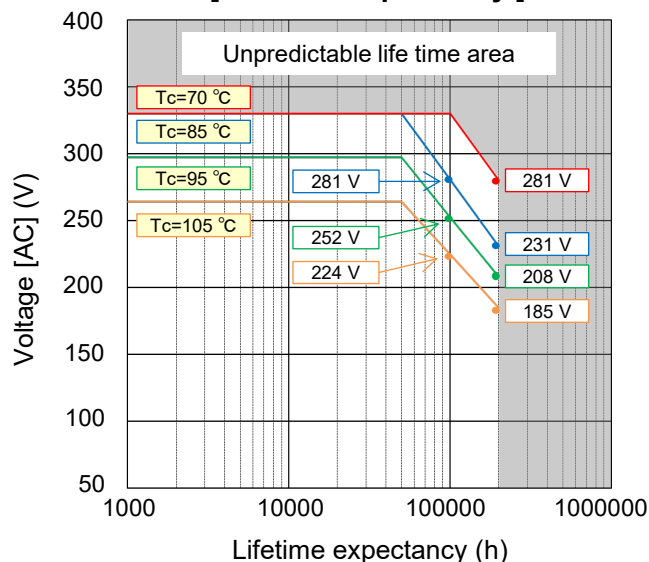
[Permissible Current Derating by Temperature]



[Voltage Derating by Temperature]



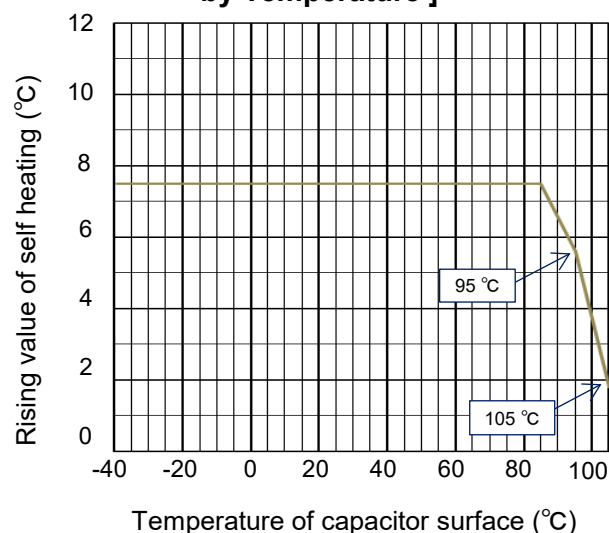
[Lifetime expectancy]



Permissible pulse current (dV/dt)
(Max. 10000 cycles)

R. voltage [AC] (V)	Pitch (mm)	Capacitance (µF)	Code	dV/dt (V/µs)	Current (Ao-p)
330	52.5	15.0	156	14	210.0
		18.0	186		252.0
		20.0	206		280.0
		22.0	226		308.0
		25.0	256		350.0
		30.0	306		420.0
		35.0	356		490.0

[Self Heating Derating by Temperature]

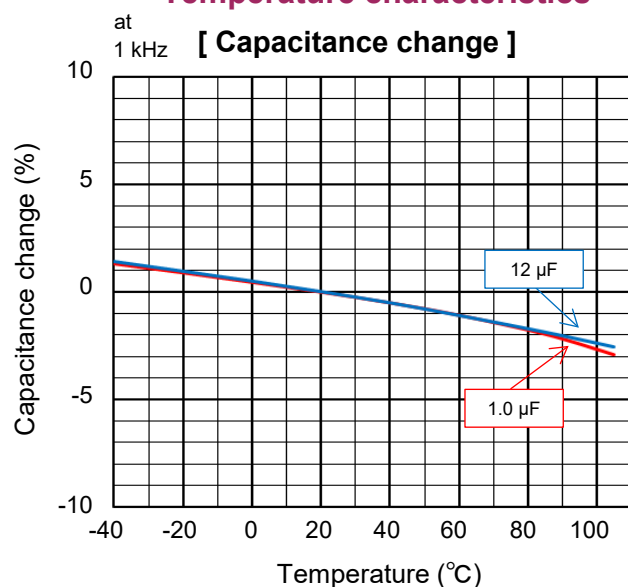


Characteristics data

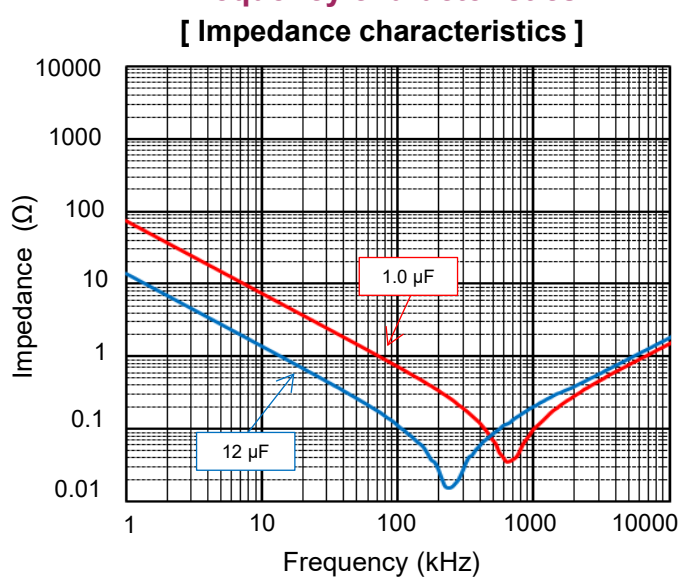
■ Rated voltage [AC] : 380 V (Lead pitch 37.5 mm)

Electrical characteristics <Typical data >

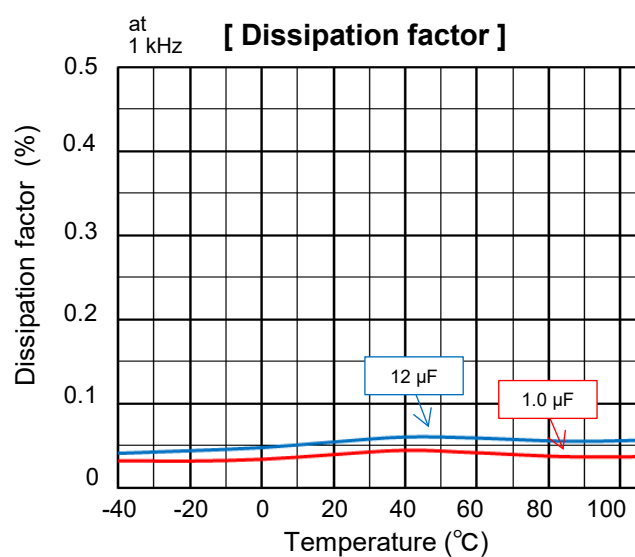
Temperature characteristics



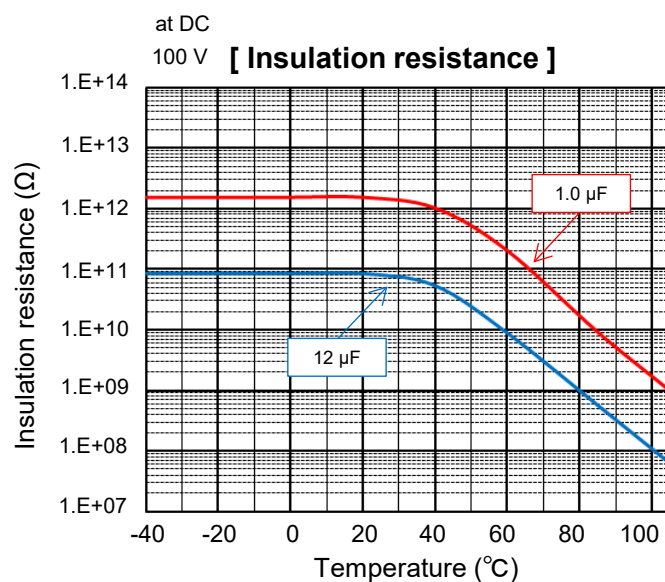
Frequency characteristics



[Dissipation factor]



[Insulation resistance]

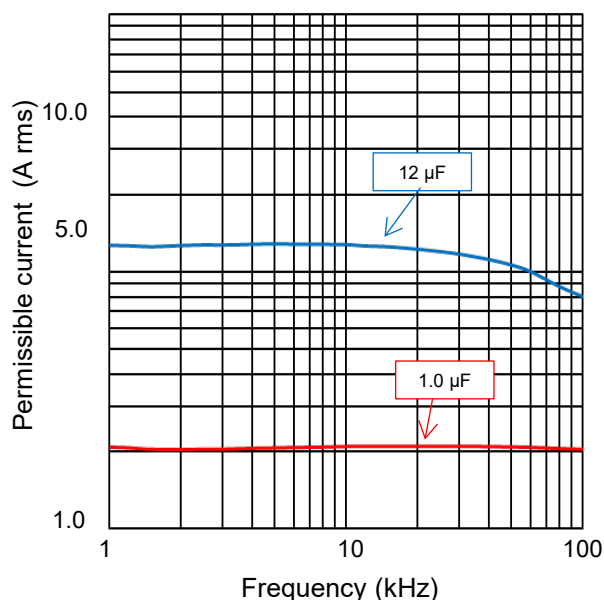


Characteristics data

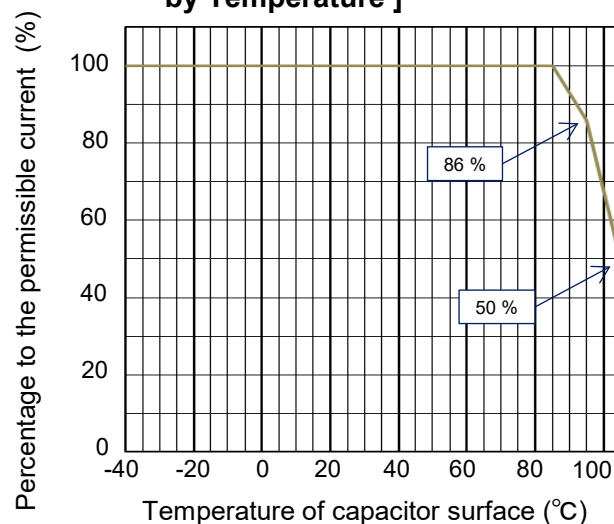
■ Rated voltage [AC] : 380 V (Lead pitch 37.5 mm)

Applicable specifications

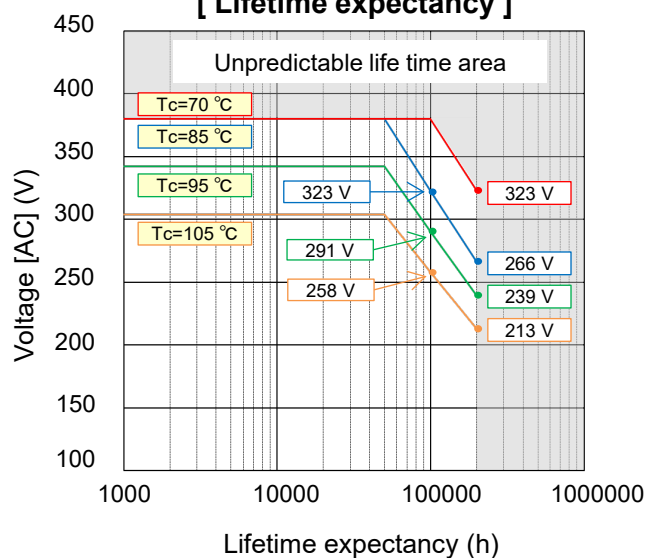
[Permissible Current]



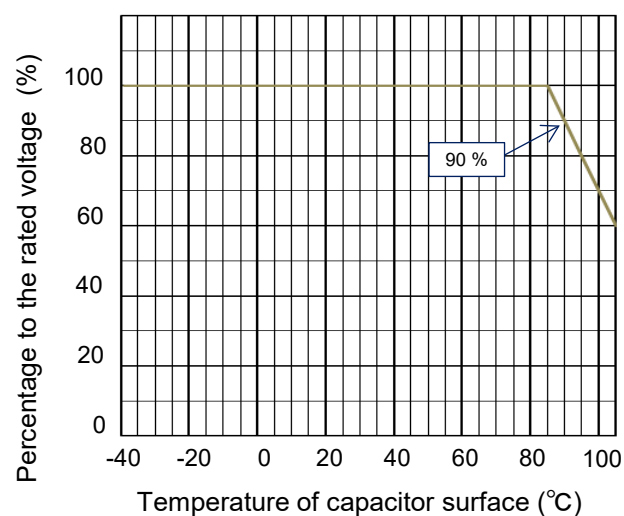
[Permissible Current Derating by Temperature]



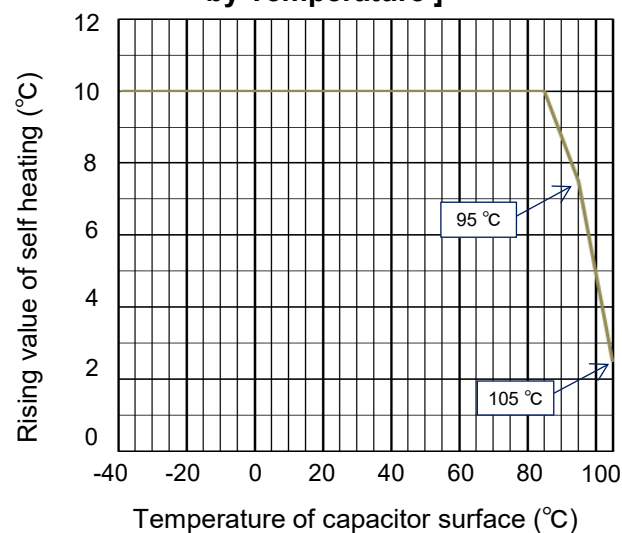
[Lifetime expectancy]



[Voltage Derating by Temperature]



[Self Heating Derating by Temperature]



Permissible pulse current (dV/dt) (Max. 10000 cycles)

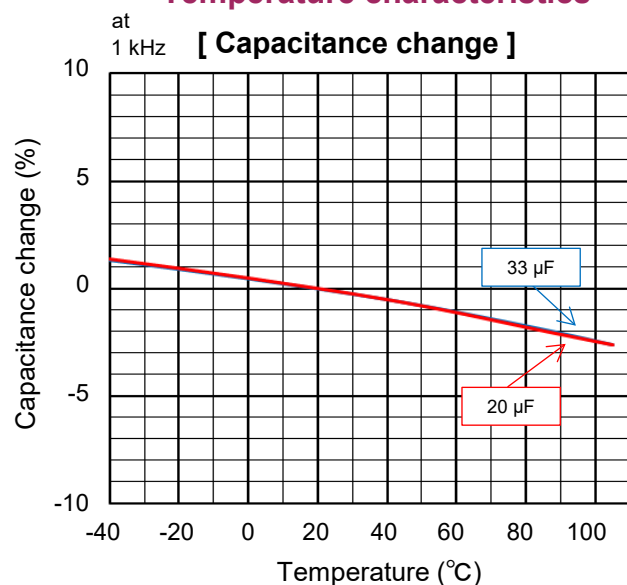
R. voltage [AC] (V)	Pitch (mm)	Capacitance (μF)	Code	dV/dt (V/ μs)	Current (A _{o-p})
380	37.5	1.0	105	50	50.0
		3.0	305		150.0
		5.0	505		250.0
		6.0	605		300.0
		8.0	805		400.0
		10.0	106		500.0
		15.0	156		750.0

Characteristics data

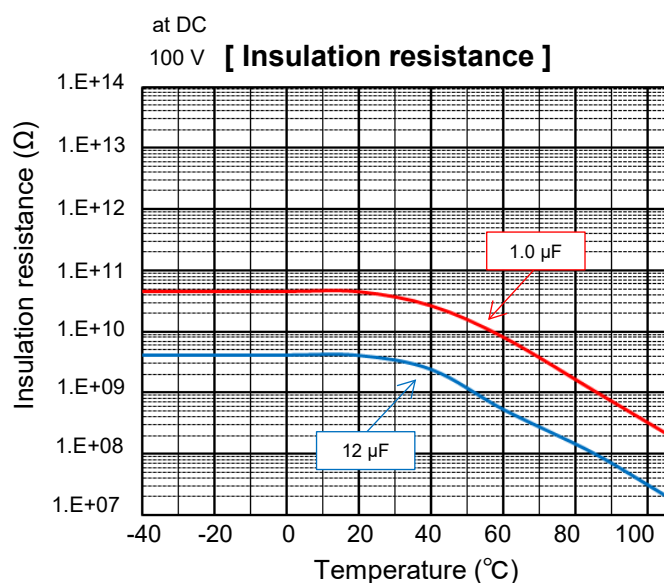
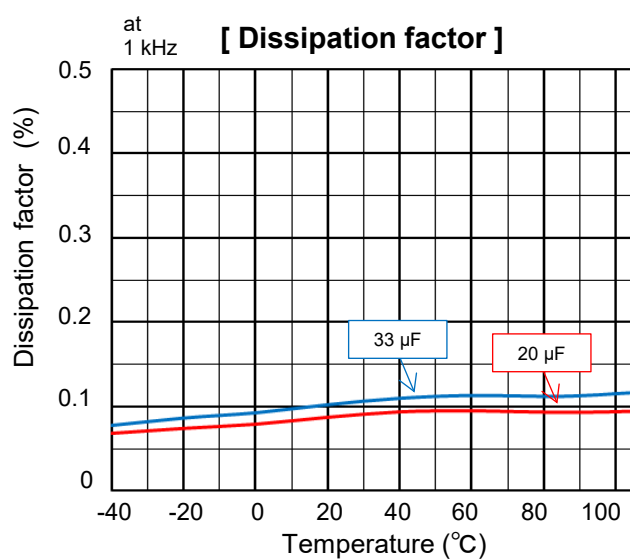
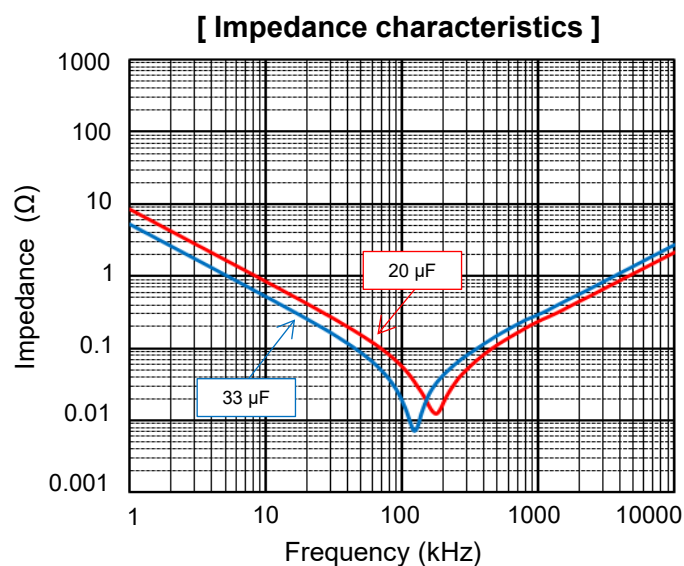
■ Rated voltage [AC] : 380 V (Lead pitch 52.5 mm)

Electrical characteristics <Typical data >

Temperature characteristics



Frequency characteristics

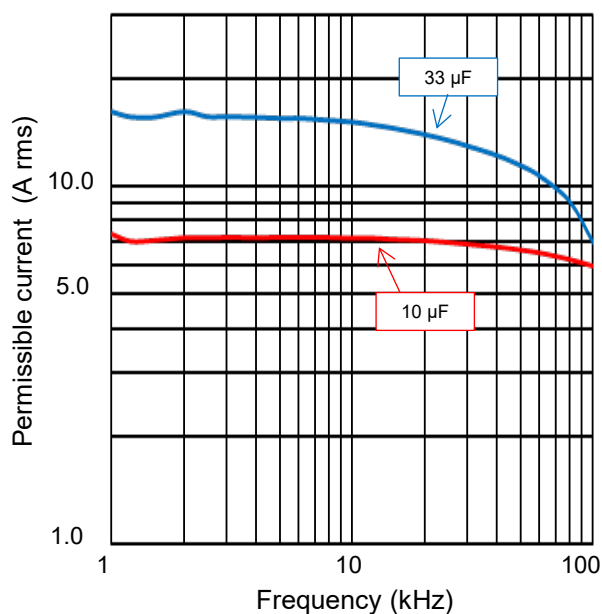


Characteristics data

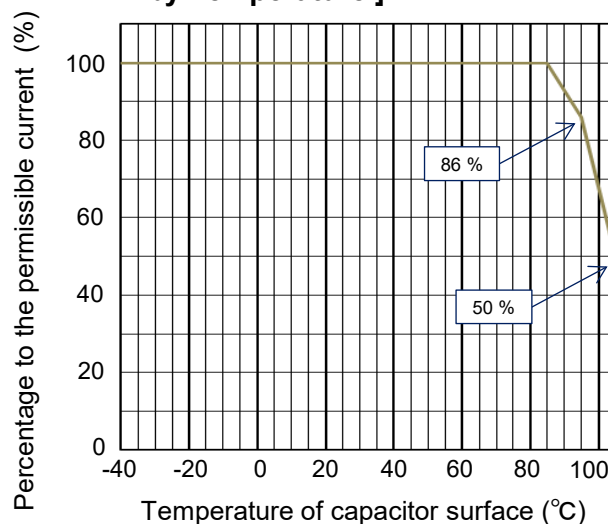
■ Rated voltage [AC] : 380 V (Lead pitch 52.5 mm)

Applicable specifications

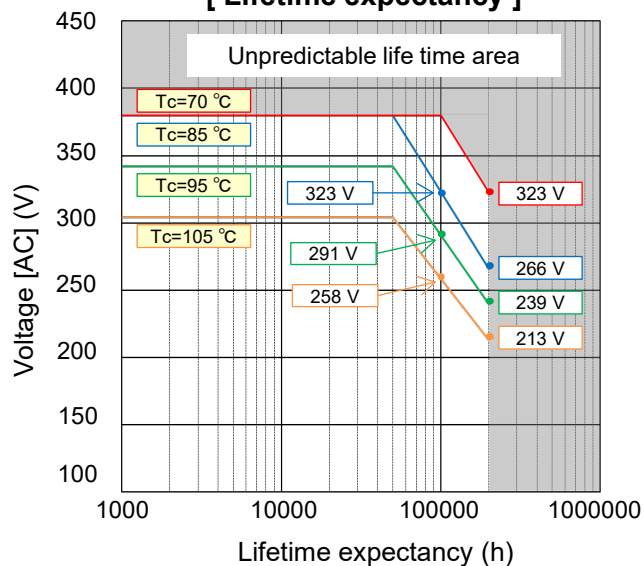
[Permissible Current]



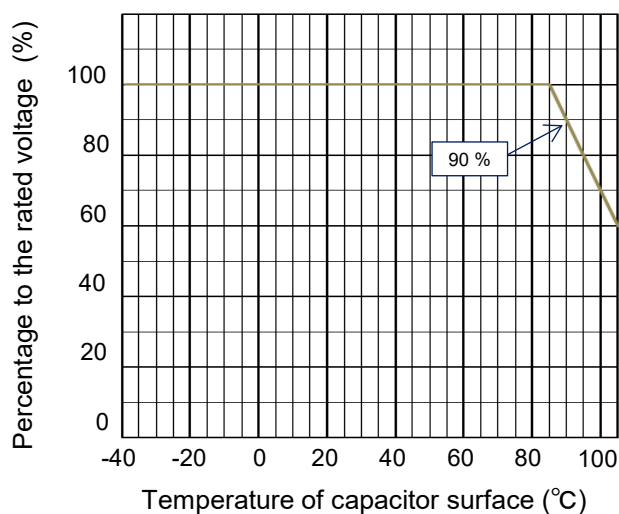
[Permissible Current Derating by Temperature]



[Lifetime expectancy]



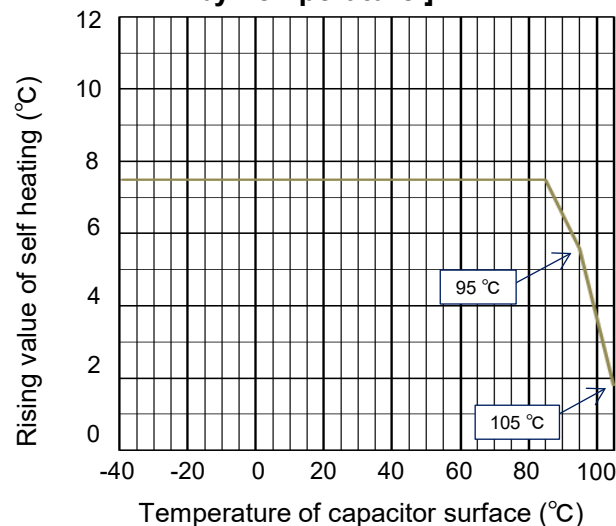
[Voltage Derating by Temperature]



Permissible pulse current (dV/dt)
(Max. 10000 cycles)

R. voltage [AC] (V)	Pitch (mm)	Capacitance (μF)	Code	dV/dt (V/μs)	Current (A _{o-p})
380	52.5	10.0	106	30	300.0
		12.0	126		360.0
		15.0	156		450.0
		20.0	206		600.0
		24.0	246		720.0
		30.0	306		900.0
		33.0	336		990.0

[Self Heating Derating by Temperature]

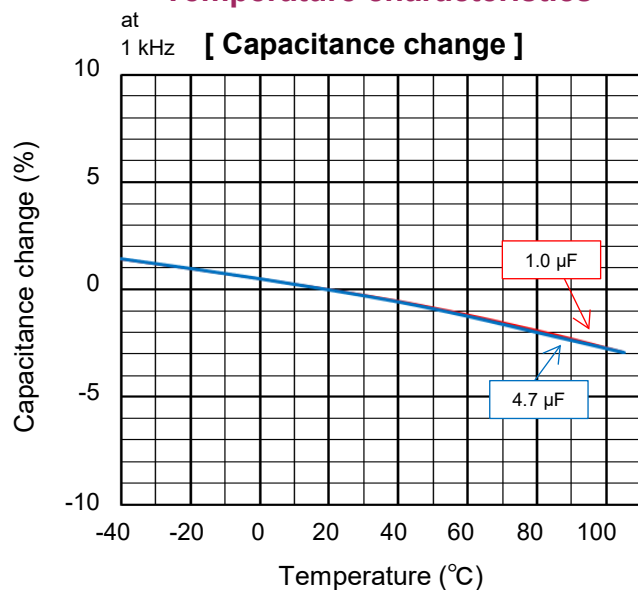


Characteristics data

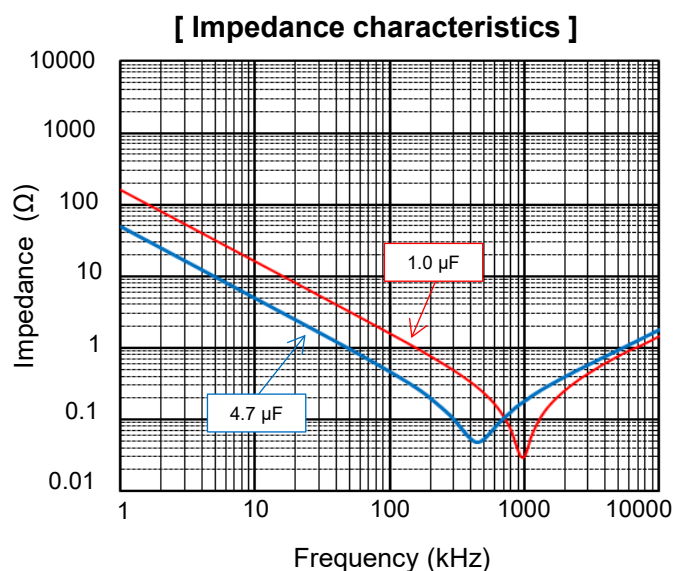
■ Rated voltage [AC] : 600 V (Lead pitch 37.5 mm)

Electrical characteristics <Typical data >

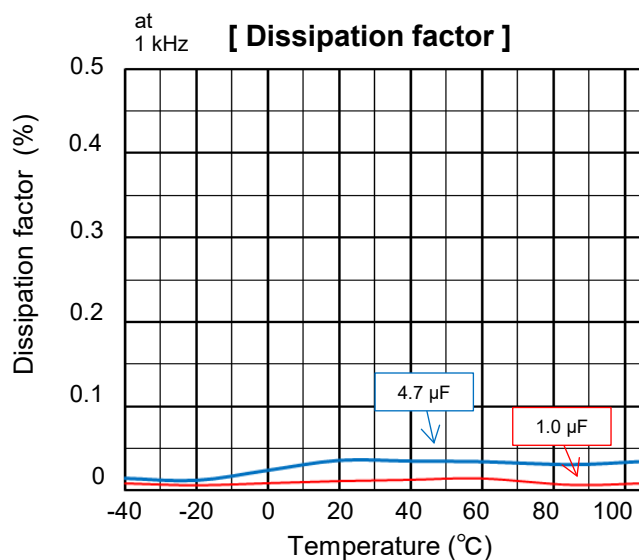
Temperature characteristics



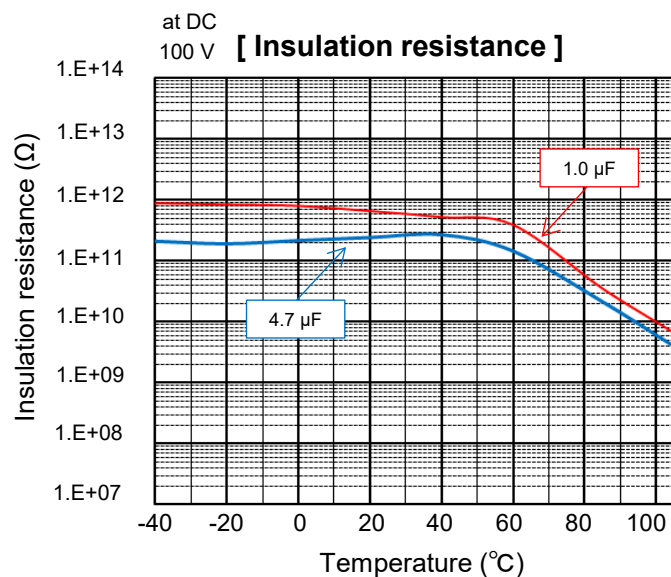
Frequency characteristics



[Dissipation factor]



[Insulation resistance]

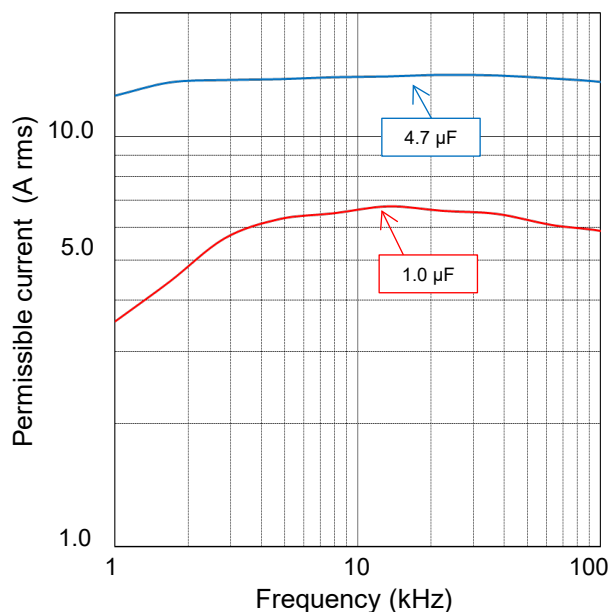


Characteristics data

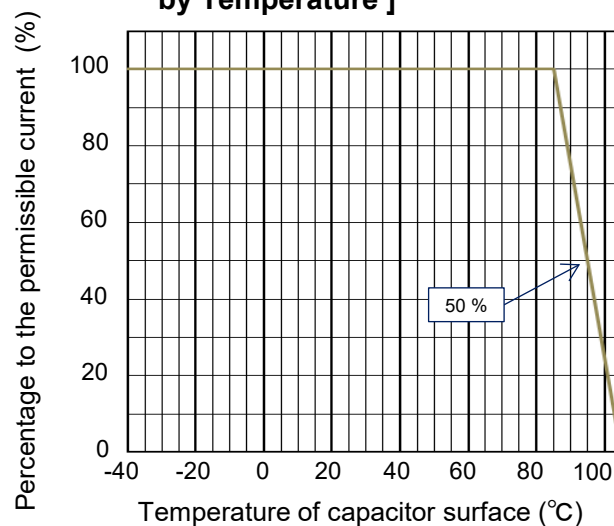
■ Rated voltage [AC] : 600 V (Lead pitch 37.5 mm)

Applicable specifications

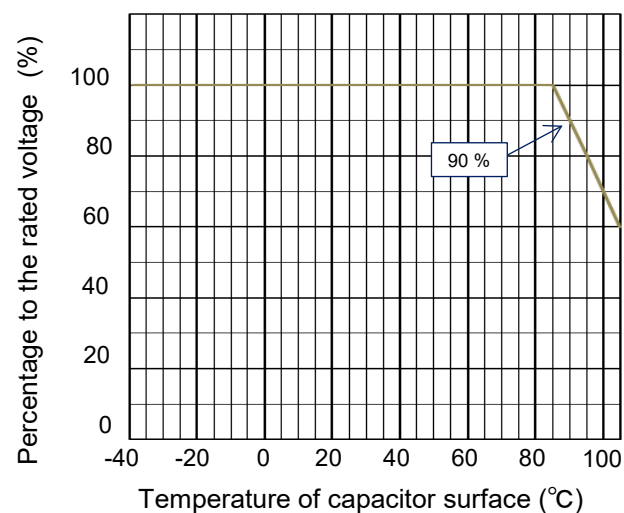
[Permissible Current]



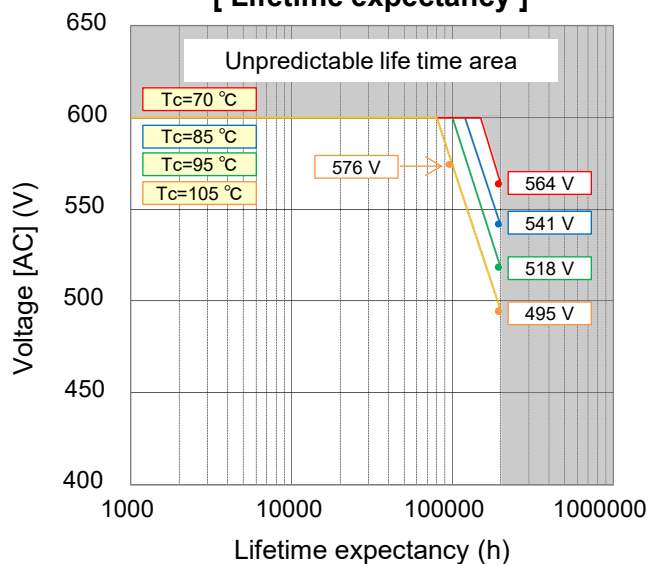
[Permissible Current Derating by Temperature]



[Voltage Derating by Temperature]



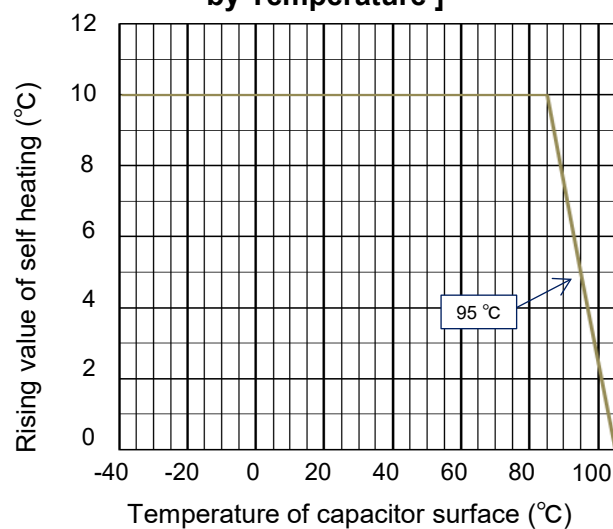
[Lifetime expectancy]



Permissible pulse current (dV/dt)
(Max. 10000 cycles)

R. voltage [AC] (V)	Pitch (mm)	Capacitance (μF)	Code	dV/dt (V/μs)	Current (A _{o-p})
600	37.5	1.0	105	110	110.0
		1.5	155		165.0
		2.2	225		242.0
		3.3	335		363.0
		4.7	475		517.0

[Self Heating Derating by Temperature]

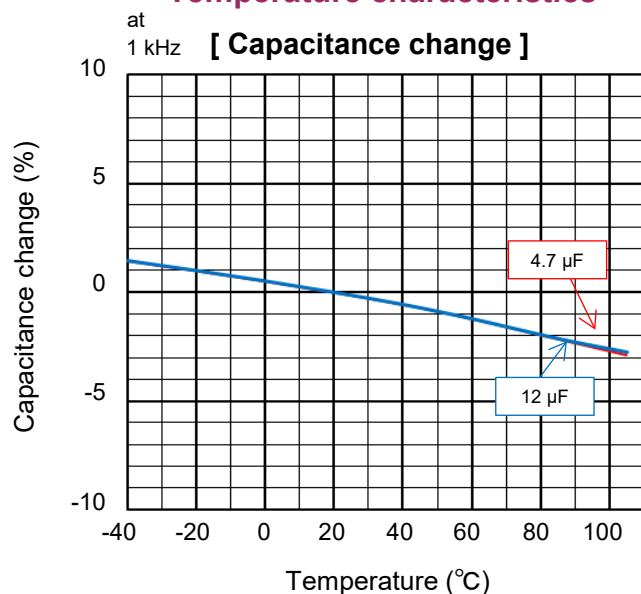


Characteristics data

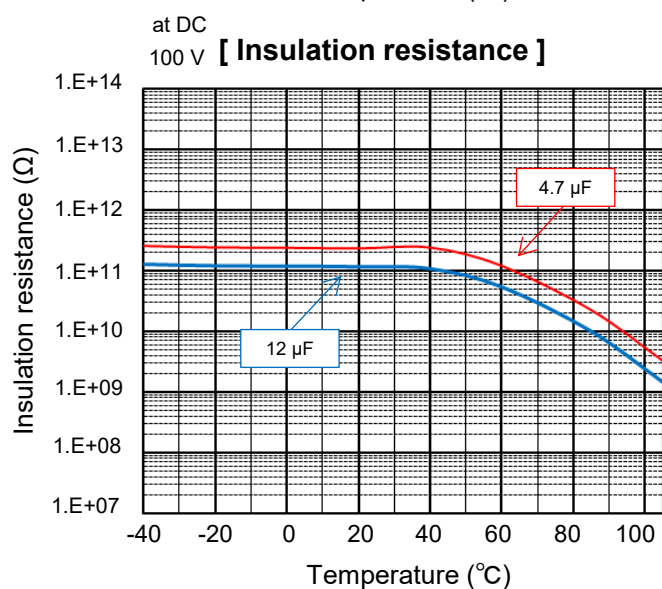
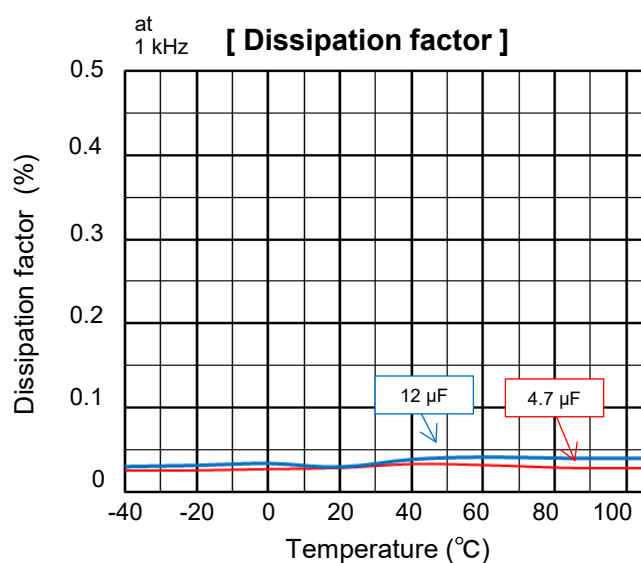
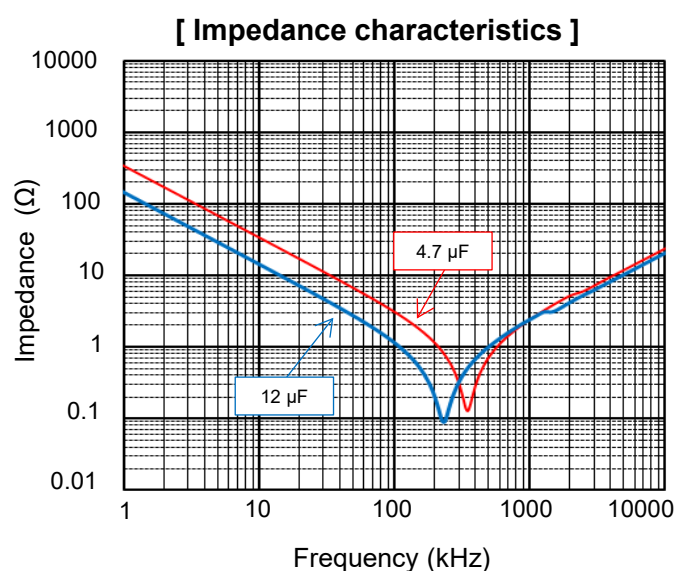
■ Rated voltage [AC] : 600 V (Lead pitch 52.5 mm)

Electrical characteristics <Typical data >

Temperature characteristics



Frequency characteristics

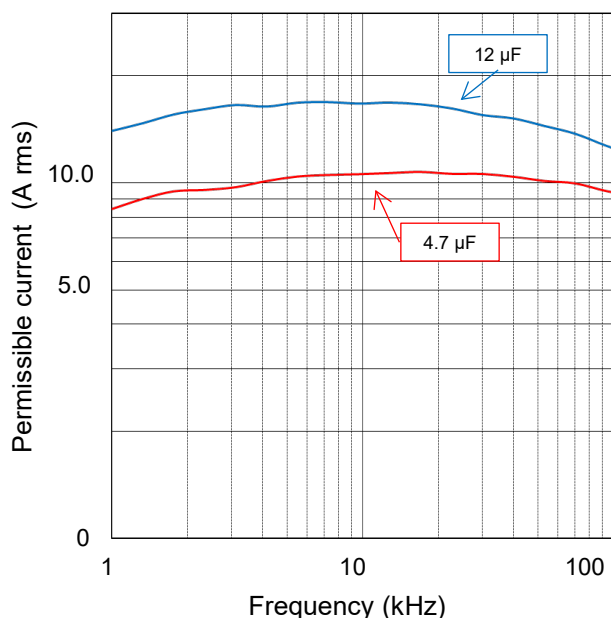


Characteristics data

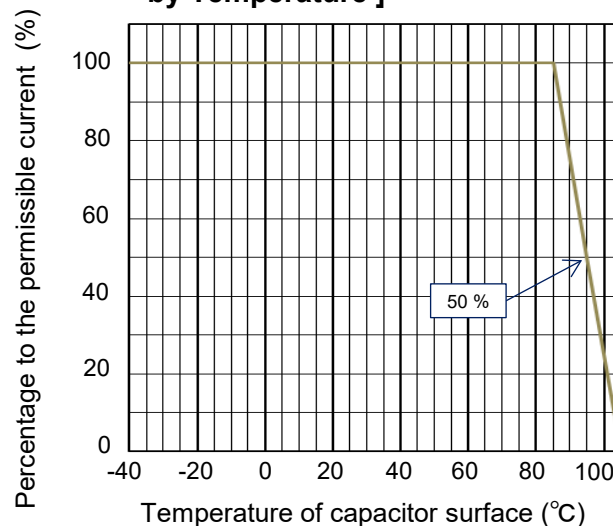
■ Rated voltage [AC] : 600 V (Lead pitch 52.5 mm)

Applicable specifications

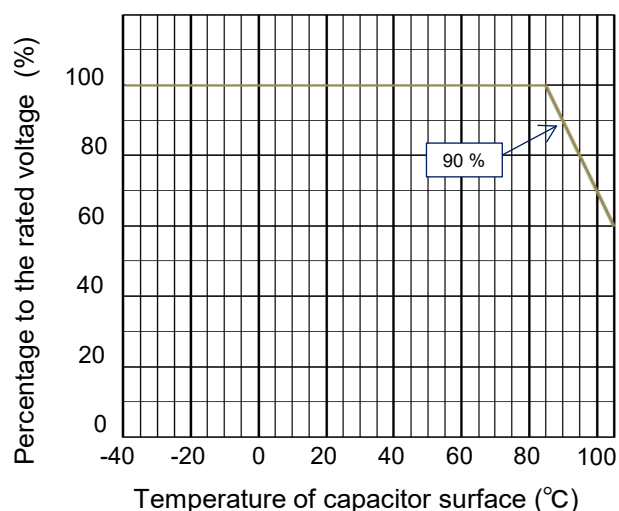
[Permissible Current]



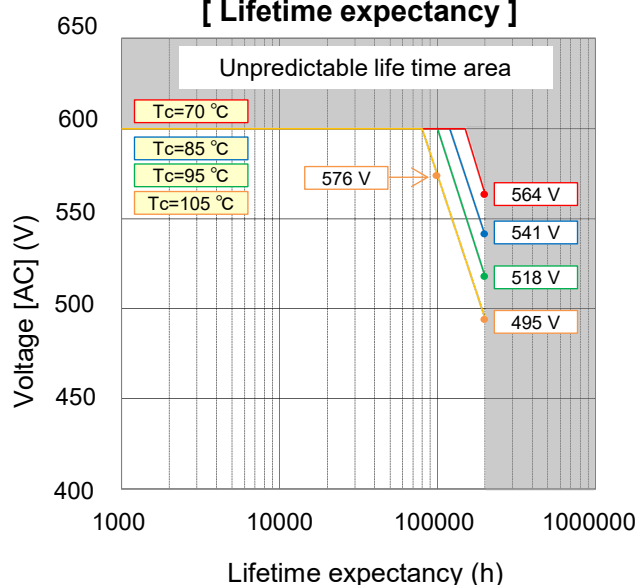
[Permissible Current Derating by Temperature]



[Voltage Derating by Temperature]



[Lifetime expectancy]



Permissible pulse current (dV/dt)
(Max. 10000 cycles)

R. voltage [AC] (V)	Pitch (mm)	Capacitance (μF)	Code	dV/dt (V/ μs)	Current (Ao-p)
600	52.5	4.7	475	70	329.0
		6.8	685		476.0
		7.0	705		490.0
		10.0	106		700.0
		12.0	126		840.0

[Self Heating Derating by Temperature]

