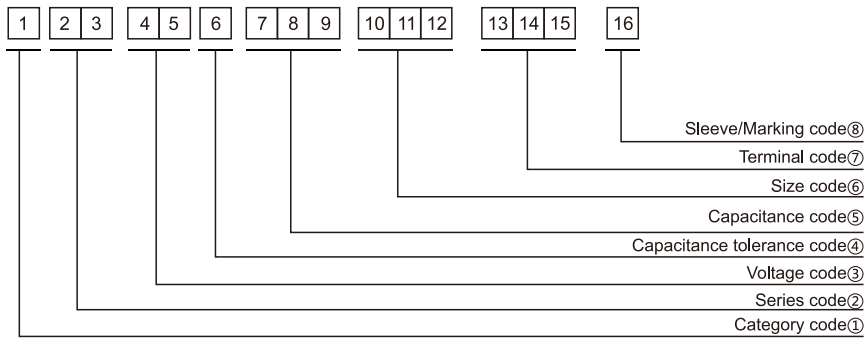


Part Numbering System



① Category code

Type	Code
	1
Electrolytic Capacitor	E
Conductive Polymer	S

③ Voltage code

WV (V _{dc})	Code	
	4	5
2.5	0	E
3	0	D
4	0	G
6.3	0	J
6.8	0	C
7	0	Q
7.5	0	A
10	1	A
12	1	T
16	1	C
25	1	E
35	1	V
40	1	G
50	1	H
63	1	J
80	1	B
100	1	K
120	2	B
160	2	C
180	2	L
200	2	D
220	2	N
250	2	E
315	2	F
350	2	V
380	2	P
400	2	G
420	2	T
450	2	W
500	2	H
550	2	J
600	2	K

④ Capacitance tolerance code

Tol. (%)	Code
6	
-10~+10	K
-20~+20	M
-10~+30	Q
-10~+20	V
0~+20	A
-5~+20	C
-10~-20	B
-5~+5	D
0~+10	E
-5~-20	F
-15~+5	N

⑤ Capacitance code

Cap (μF)	Code		
	7	8	9
0.10	R	1	0
0.22	R	2	2
0.33	R	3	3
0.47	R	4	7
0.68	R	6	8
1	0	1	0
2.2	2	R	2
3.3	3	R	3
4.7	4	R	7
6.8	6	R	8
10	1	0	0
22	2	2	0
33	3	3	0
47	4	7	0
68	6	8	0
100	1	0	1
220	2	2	1
330	3	3	1
470	4	7	1
680	6	8	1
1000	1	0	2
2200	2	2	2
3300	3	3	2
4700	4	7	2
6800	6	8	2
10000	1	0	3
22000	2	2	3
33000	3	3	3
68000	6	8	3

② Series code

Series name	Code	
	2	3
WH	W	H
CD11GE	G	E
CD11GES	G	X
CD11GAS	G	W
CD11GHS	G	S
NR	N	R
PZ	P	Z

⑥ Size code

ΦD (mm)	Code
10	
4	C
5	D
6.3	E
8	F
10	G
11	H
12	J
12.5	W
13	K
14	X
16	L
18	M
19	Z
20	N
22	O
25	P
30	Q
35	R
40	Y
51.6	S
64.3	T
76.9	U
91	V
100	A

L (mm)	Code	
	11	12
5	0	5
7	0	7
11	1	1
12	1	2
16	1	6
20	2	0
25	2	5
30	3	0
35	3	5
40	4	0
46	4	6
50	5	0
60	6	0
80	8	0
100	A	0
115	B	5
120	C	0
130	D	0
140	E	0
160	G	0
200	K	0
220	M	0
236	N	6
250	P	0

⑦ Terminal code

Specification	Code	Size	
	13	14	15
Bulk packing	O	-	-
Taping (SMD Type)	D	0	0
Φ4~8 Taping F=5.0mm	P	5	0
Φ10~12.5 Taping F=5.0mm	B	5	0
Lead Cut L=3.5mm	C	3	5
Lead Cut L=11.0mm	C	B	0
Lead Forming & Cut L=4.5mm	F	-	-
Kink & Cut L=4.5mm	J	-	-
Snap-in type Terminal 4.0mm in length	K	-	-
Three Terminals	T	-	-
Ring clip mounting standard design	A	0	0
Ring clip mounting special design	S	-	-

⑧ Sleeve/Marking code

Sleeve/Marking	Code
16	
PVC	C
PET	T
Dark blue	B
Bright red	R
Sky-blue	S
Light blue	T
Pink	Z
Black	H
Purple-blue	V
Red	O

Lead Forming Taping Specifications

Fig.1 code: X

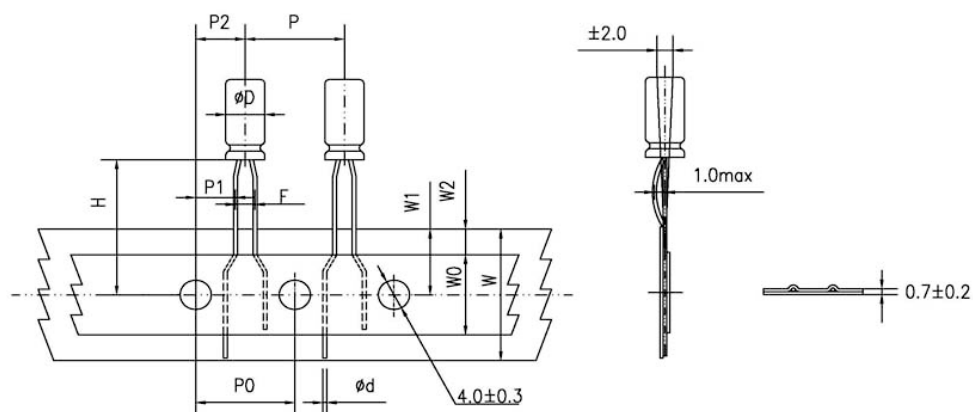


Fig.2 code: B

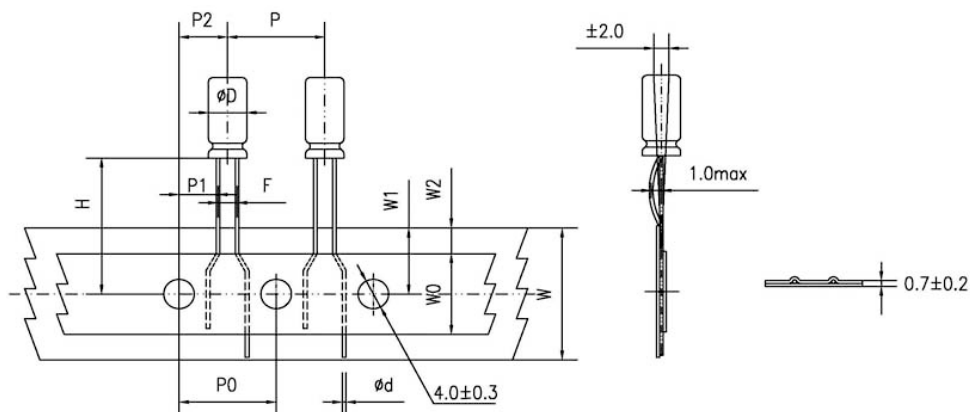


Fig.3 code: B

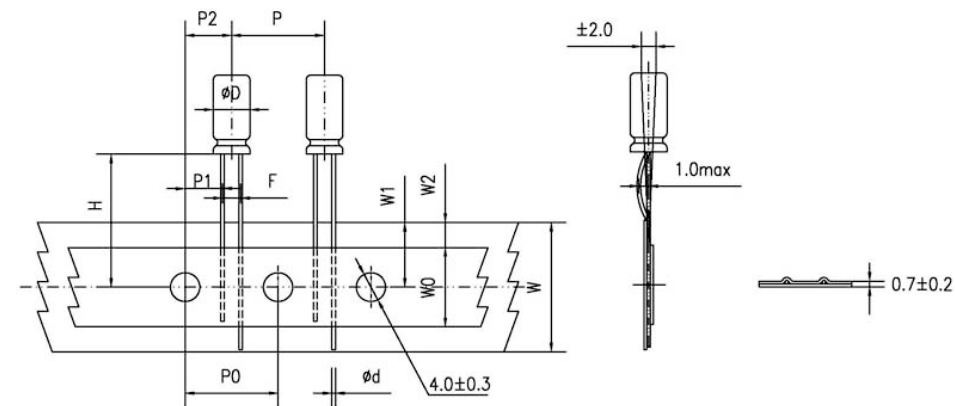
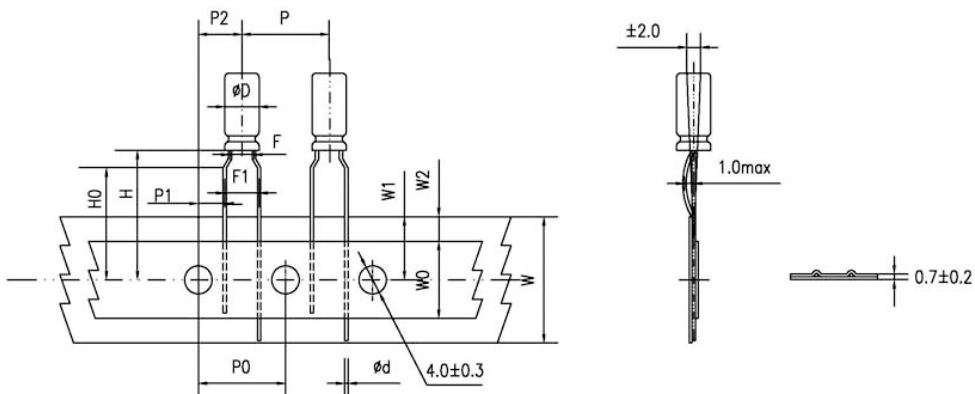


Fig.4 code: P



Lead Forming

Specification Fig.1 & Fig.2 & Fig.3

Items	Symbol	Case size											Tolerance	
		4*5 4*7		5*5 5*7		5*11		6.3*5	6.3*7 6.3*9	6.3*11 6.3*12	8*5/7 8*9/11 8*11.5 8*12	8*16 8*20		10*9/12 10*12.5 10*13/16 10*20/25
Pin Code		X	B	X	B	X	B	B	B	B	B	B	B	
Lead wire diameter	Φd	0.45		0.45		0.5		0.45	0.5	0.5	0.45/0.5	0.6	0.6	±0.05
Pitch of body	P	12.7		12.7		12.7		12.7	12.7	12.7	12.7	12.7	12.7	±1.0
Feed hole pitch	P0	12.7		12.7		12.7		12.7	12.7	12.7	12.7	12.7	12.7	±0.2
Distance from hole center to lead	P1	5.1	5.6	5.1	5.35	5.1	5.35	5.1	5.1	5.1	4.6	4.6	3.85	±0.7
Distance from feed hole center to body center	P2	6.35		6.35		6.35		6.35	6.35	6.35	6.35	6.35	6.35	±1.0
Lead-to-lead distance	F	2.5	1.5	2.5	2.0	2.5	2.0	2.5	2.5	2.5	3.5	3.5	5.0	±0.5
Height of body from tape center	H	18.5		18.5		18.5		18.5	18.5	18.5	18.5	18.5	18.5	±0.75
Base tape width	W	18.0		18.0		18.0		18.0	18.0	18.0	18.0	18.0	18.0	±0.5
Adhesive tape width	W0	6.0		6.0		6.0		6.0	6.0	8.0	8.0	8.0	11.0	min
Hole position	W1	9.0		9.0		9.0		9.0	9.0	9.0	9.0	9.0	9.0	+0.75 -0.5
Hole down tape position	W2	3.0		3.0		3.0		3.0	3.0	3.0	3.0	3.0	3.0	max

Specification Fig.4

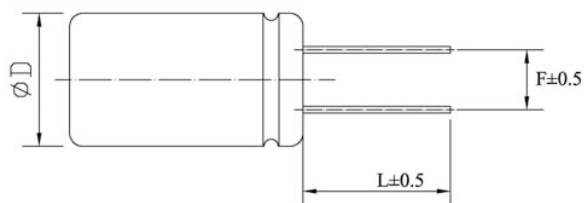
Items	Symbol	Case size									Tolerance
		4*5 4*7	5*5	5*7	5*11	6.3*5	6.3*7 6.3*9	6.3*11 6.3*12	8*5/7 8*9/11 8*11.5/12	8*16 8*20	
Pin Code		P	P	P	P	P	P	P	P	P	
Lead wire diameter	Φd	0.45	0.45	0.45	0.5	0.45	0.5	0.5	0.45/0.5	0.6	±0.05
Pitch of body	P	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	±1.0
Feed hole pitch	P0	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	±0.2
Distance from hole center to lead	P1	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	±0.7
Distance from feed hole center to body center	P2	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	±1.0
Lead-to-lead distance	F	1.5	2.0	2.0	2.0	2.5	2.5	2.5	3.5	3.5	±0.5
Lead to lead distance	F1	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	+0.8 -0.2
Height of body from tape center	H	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	±0.75
Lead wire clinch height	H0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	±0.5
Base tape width	W	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	±0.5
Adhesive tape width	W0	6.0	6.0	6.0	6.0	6.0	6.0	8.0	8.0	8.0	min
Hole position	W1	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	+0.75 -0.5
Hole down tape position	W2	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	max

Lead Forming

Lead Forming & Cut

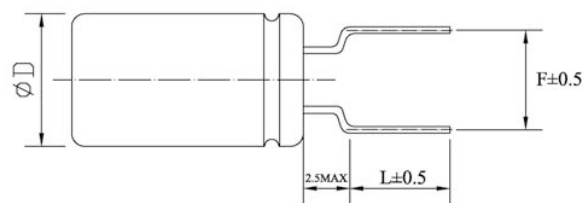
Code:C

RANGE: $\Phi 4 \sim \Phi 18$



Code:F

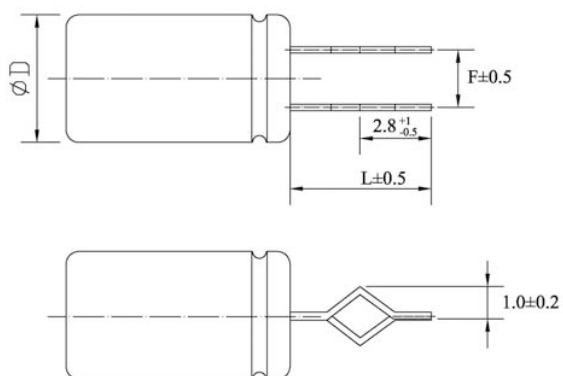
RANGE: $\Phi 4 \sim \Phi 8$



ΦD	F	L	ΦD	F	L
4	1.5	3.0~12.0	4	5.0	3.5, 4.5, 5.0, 7.0
5	2.0	3.0~12.0	5	5.0	3.5, 4.5, 5.0, 7.0
6.3	2.5	3.0~12.0	6.3	5.0	3.5, 4.5, 5.0, 7.0
8	3.5	3.0~12.0	8	5.0	3.5, 4.5, 5.0, 7.0
10	5.0	3.0~12.0	-	-	-
12.5	5.0	3.0~12.0	-	-	-
16	7.5	3.0~12.0	-	-	-
18	7.5	3.0~12.0	-	-	-

Code:J

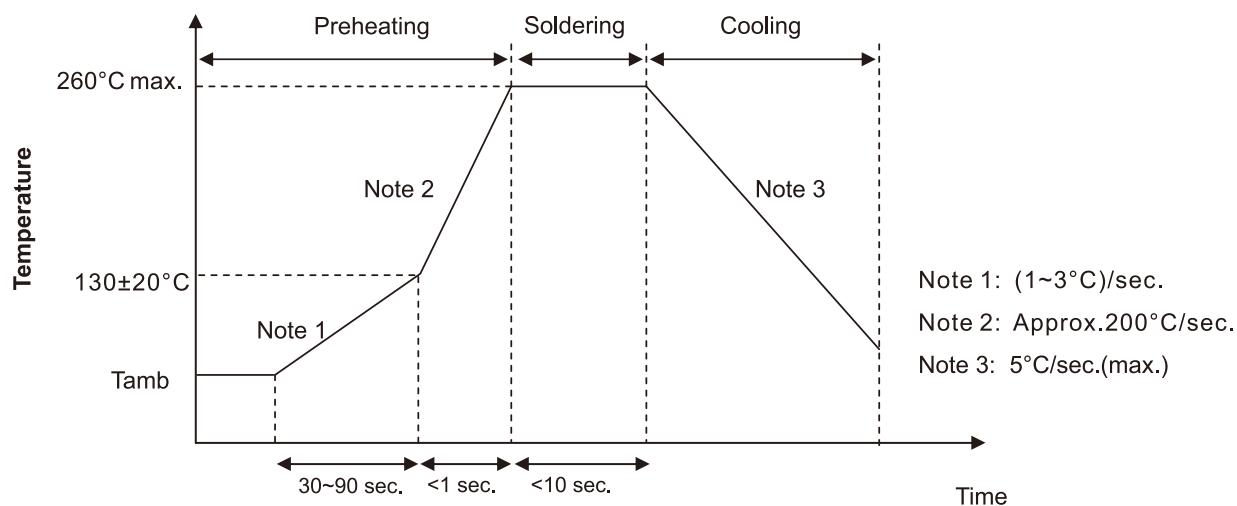
RANGE: $\Phi 10 \sim \Phi 18$



ΦD	F	L
10	5.0	4.0, 4.5, 5.0
12.5	5.0	4.0, 4.5, 5.0
16	7.5	4.0, 4.5, 5.0
18	7.5	4.0, 4.5, 5.0

Solering Recommendation

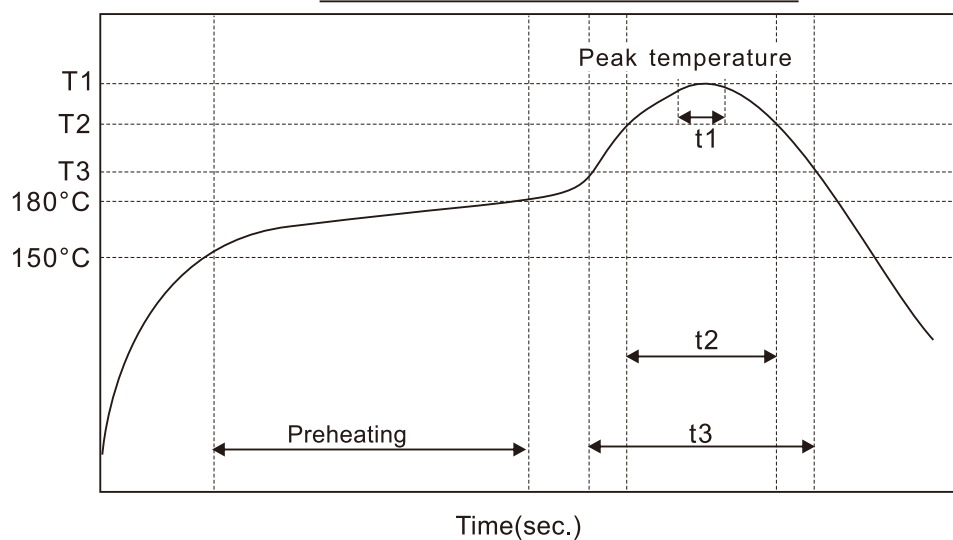
Flow Soldering(Radial Lead Type)



Reflow Soldering

- (For Polymer SMD Type)

Recommended Reflow Profile

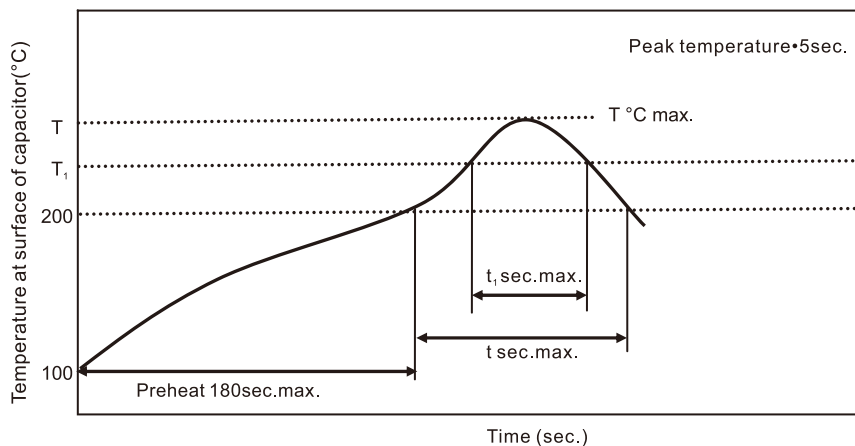


Item	Preheating	T1(°C)	T2(°C)	T3(°C)	t1(sec.)	t2(sec.)	t3(sec.)	Reflow cycle
Condition 1	150°C to 180°C Within 90sec.	≤260	230	200	≤10	≤40	≤60	1
Condition 2		≤250	230	200	≤10	≤40	≤60	2

• (For Liquid SMD Type)

Case size: $\Phi 6.3$ ~ $\Phi 10$ mm:

- Temperature at surface of capacitor shall not exceed $T^{\circ}\text{C}$.
- The duration for over 200°C temperature and $T_1^{\circ}\text{C}$ at surface of capacitor shall not exceed t and t_1 seconds, respectively.
- Preheat shall be done at 100°C to 200°C and for Maximum 180 seconds.

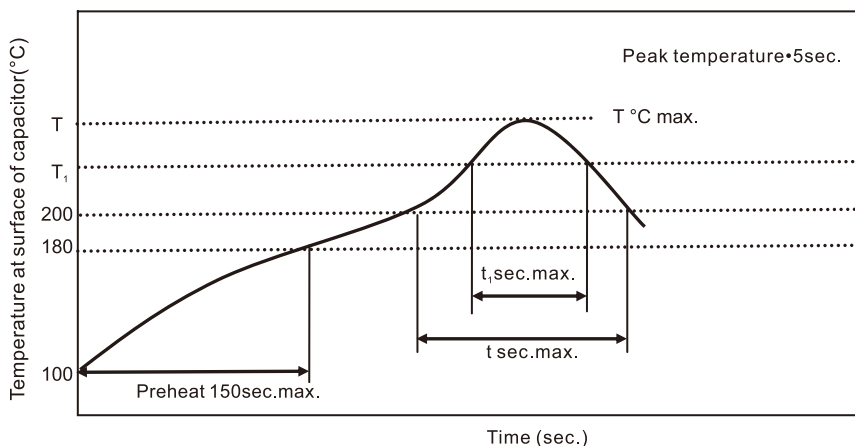


Case size (mm)	$T(^{\circ}\text{C})$ ①	$T_1(^{\circ}\text{C})$	$t(\text{sec.})$ ②	$t_1(\text{sec.})$ ③	Reflow cycle
$\Phi 6.3$	250	230	90	40	1
$\Phi 8$	240	230	90	30	1
$\Phi 10$	235	230	60	30	1

- ① Peak temperature
 ② The duration over 200°C (max.)
 ③ The duration over $T_1^{\circ}\text{C}$
 ■ Please contact us if capacitors are subject to the conditions other than the allowable range of reflow.

Case size: $\Phi 12.5$ ~ $\Phi 18$ mm:

- Temperature at surface of capacitor shall not exceed $T^{\circ}\text{C}$.
- The duration for over 200°C temperature and $T_1^{\circ}\text{C}$ at surface of capacitor shall not exceed t and t_1 seconds, respectively.
- Preheat shall be done at 100°C to 180°C and for Maximum 150 seconds.



Case size (mm)	$T(^{\circ}\text{C})$ ①	$T_1(^{\circ}\text{C})$	$t(\text{sec.})$ ②	$t_1(\text{sec.})$ ③	Reflow cycle
$\Phi 12.5$ ~ $\Phi 18$	240	230	60	30	1

- ① Peak temperature
 ② The duration over 200°C (max.)
 ③ The duration over $T_1^{\circ}\text{C}$
 ■ Please contact us if capacitors are subject to the conditions other than the allowable range of reflow.

RF series

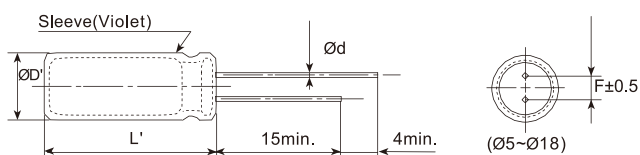
- Ultra-low impedance, high ripple current
- Endurance: +105°C 3,000~6,000 hours
- RoHS Compliant



SPECIFICATIONS

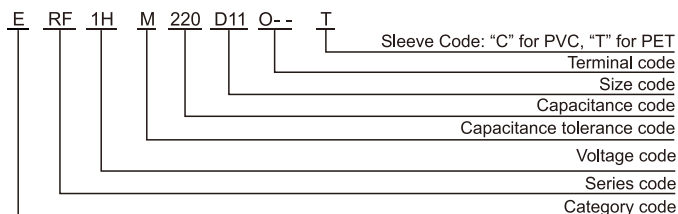
Items	Characteristics										
Category Temperature Range	-40~+105°C										
Rated Voltage Range	6.3~120 V _{dc}										
Capacitance Tolerance	±20%(M) (at 20°C,120Hz)										
Leakage Current	I≤0.01CV or 3μA, whichever is greater. Where, I:Max.leakage current (μA),C:Nominal capacitance (μF),V: Rated voltage (V) (at 20°C after 2 minutes)										
Dissipation Factor (tanδ)	Rated Voltage(V _{dc})	6.3	10	16	25	35	50	63	80	100	120
	tanδ (max.)	0.15	0.14	0.12	0.10	0.10	0.08	0.08	0.08	0.08	0.12
	When nominal capacitance exceeds 1,000μF, add 0.02 to the value above for each 1,000μF increase. (at 20°C,120Hz)										
Low Temperature Characteristics (Max. Impedance Ratio)	Rated Voltage(V _{dc})	6.3	10	16	25	35	50	63	80	100	120
	Z(-25°C)/Z(+20°C)	5	4	3						3	
	Z(-40°C)/Z(+20°C)	10	8	5	4						6 (at 120Hz)
Endurance	The following specifications shall be met when the capacitors are restored to 20°C after DC voltage plus rated ripple current is applied for a specified period of time at 105 °C.										
	Capacitance Change		≤±25% of the initial value						Dia.		Load life (hours)
	D.F. (tanδ)		≤200% of the initial specified value						ØD≤6.3		3,000
	Leakage Current		≤The initial specified value						ØD=8		4,000
									ØD=10		5,000
Shelf Life	The following specifications shall be satisfied when the capacitors are restored to 20°C after leaving them under no load at 105°C for 1,000 hours.										
	Capacitance Change		≤±25% of the initial value						ØD≥12.5		6,000
	D.F. (tanδ)		≤200% of the initial specified value								
	Leakage Current		≤200% of the initial specified value								

DIMENSIONS[mm]



ØD	5	6.3	8	10	12.5	16	18
Ød	0.5	0.5	0.5	0.6	0.6	0.8	0.8
F	2.0	2.5	3.5	5.0	5.0	7.5	7.5
ØD'	ØD+0.5max.						
L'	L+2max.						

PART NUMBERING SYSTEM



RATED RIPPLE CURRENT MULTIPLIERS

Frequency correction factor for ripple current

Freq.(Hz)	120	1k	10k	100k
Cap.(μF)				
Cap.<220	0.40	0.75	0.90	1.00
220≤Cap.<680	0.50	0.85	0.94	1.00
680≤Cap.<2200	0.60	0.87	0.95	1.00
2200≤Cap.<4700	0.75	0.90	0.95	1.00
Cap.≥4700	0.85	0.95	0.98	1.00

RF series

■ STANDARD RATINGS

WV (Vdc)	Cap (μF)	Size ΦDxL(mm)	tanδ	Impedance (Ω _{max} /20°C, 100kHz)	Rated ripple current (mA _{rms} /105°C, 100kHz)
6.3(0J)	150	5*11	0.15	0.29	300
		6.3*9	0.15	0.37	270
	220	6.3*11	0.15	0.205	377
		8*9	0.15	0.26	337
	330	6.3*11	0.15	0.12	455
		8*9	0.15	0.15	408
	470	8*11	0.15	0.09	632
		10*9	0.15	0.12	565
	820	8*16	0.15	0.055	1045
		10*16	0.15	0.052	1000
	1200	8*20	0.15	0.04	1300
		10*16	0.15	0.037	1480
	1500	10*20	0.15	0.022	1870
		10*20	0.17	0.021	2200
	2700	10*25	0.17	0.02	2250
		12.5*20	0.19	0.02	2410
	3900	12.5*25	0.19	0.017	2820
		12.5*30	0.21	0.015	3340
10(1A)	100	5*11	0.14	0.29	300
		6.3*9	0.14	0.37	270
	220	6.3*11	0.14	0.12	455
		8*9	0.14	0.15	408
	470	8*11	0.14	0.071	810
		10*9	0.14	0.092	720
	680	8*16	0.14	0.055	1046
		10*12.5	0.14	0.052	1080
	1000	8*20	0.14	0.04	1300
		10*16	0.14	0.037	1480
	1200	10*20	0.14	0.022	1870
		10*20	0.14	0.021	2220
	2200	12.5*20	0.16	0.02	2410
		12.5*25	0.18	0.017	2820
	3900	12.5*30	0.18	0.015	3340
		12.5*35	0.20	0.014	3450
	5600	16*25	0.22	0.015	3510
16(1C)	56	5*11	0.12	0.29	300
		6.3*9	0.12	0.37	270
	120	6.3*11	0.12	0.12	455
		8*9	0.12	0.15	408
	150	6.3*11	0.12	0.096	632
		8*9	0.12	0.12	565
	220	6.3*12	0.12	0.084	721
		8*9	0.12	0.1	650
	330	8*11	0.12	0.071	810
		10*9	0.12	0.092	720
	470	8*16	0.12	0.055	1045
		10*12.5	0.12	0.052	1080
	680	8*20	0.12	0.04	1300
		10*16	0.12	0.04	1480
	1000	10*20	0.12	0.022	1870
		10*25	0.12	0.021	2200
	1500	12.5*20	0.12	0.02	2410
		12.5*25	0.14	0.017	2820
	2200	12.5*30	0.14	0.015	3340
		16*20	0.14	0.017	3190
	3300	12.5*35	0.16	0.014	3450
		16*25	0.16	0.016	3350
	3900	16*25	0.16	0.015	3510

WV (Vdc)	Cap (μF)	Size ΦDxL(mm)	tanδ	Impedance (Ω _{max} /20°C, 100kHz)	Rated ripple current (mA _{rms} /105°C, 100kHz)
25(1E)	47	5*11	0.10	0.29	300
		6.3*9	0.10	0.37	270
	100	6.3*11	0.10	0.12	455
		8*9	0.10	0.15	408
	220	8*11	0.10	0.071	810
		10*9	0.10	0.092	720
	330	8*16	0.10	0.055	1045
		10*12.5	0.10	0.052	1080
	390	8*20	0.10	0.044	1236
		10*16	0.10	0.037	1480
	560	10*16	0.10	0.03	1675
		10*20	0.10	0.022	1870
	820	10*25	0.10	0.021	2200
		12.5*20	0.10	0.019	2550
	1500	12.5*25	0.10	0.017	2820
		12.5*30	0.10	0.015	3340
	2200	16*20	0.10	0.017	3190
		12.5*35	0.12	0.014	3450
35(1V)	33	5*11	0.10	0.29	300
		6.3*9	0.10	0.37	270
	56	6.3*11	0.10	0.12	455
		8*9	0.10	0.15	408
	100	8*11	0.10	0.095	632
		10*9	0.10	0.12	565
	150	8*11	0.10	0.071	810
		10*9	0.10	0.092	720
	220	8*16	0.10	0.055	1045
		10*12.5	0.10	0.052	1080
	270	8*20	0.10	0.04	1300
		10*16	0.10	0.037	1480
	470	10*20	0.10	0.022	1870
		10*25	0.10	0.021	2200
	680	12.5*20	0.10	0.02	2410
		12.5*25	0.10	0.017	2820
	1200	12.5*30	0.10	0.015	3340
50(1H)	22	5*11	0.08	0.33	288
		6.3*9	0.08	0.43	260
	56	6.3*11	0.08	0.13	435
		8*9	0.08	0.17	390
	100	8*11	0.08	0.073	774
		10*9	0.08	0.095	695
	120	8*16	0.08	0.06	1000
		10*12.5	0.08	0.06	1029
	180	8*20	0.08	0.045	1240
		10*16	0.08	0.041	1420
	220	10*20	0.08	0.029	1630
		10*25	0.08	0.027	1920
	470	12.5*20	0.08	0.026	2100
		12.5*25	0.08	0.022	2460
	680	12.5*30	0.08	0.02	2910
		12.5*35	0.08	0.018	3010
	820	16*20	0.08	0.022	2780
		16*25	0.08	0.02	3060

RF series

STANDARD RATINGS

WV (V _{dc})	Cap (μF)	Size ΦDxL(mm)	tanδ	Impedance (Ω _{max} /20°C, 100kHz)	Rated ripple current (mA _{rms} /105°C, 100kHz)
63(1J)	15	5*11	0.08	0.88	165
		6.3*9	0.08	1.14	148
	33	6.3*11	0.08	0.35	265
		8*9	0.08	0.45	235
	56	8*11	0.08	0.22	500
		10*9	0.08	0.28	450
	82	8*16	0.08	0.16	665
		10*12.5	0.08	0.11	690
	120	8*20	0.08	0.12	820
		10*16	0.08	0.076	950
	180	10*20	0.08	0.056	1150
		12.5*16	0.08	0.072	1150
	220	10*25	0.08	0.046	1350
	270	12.5*20	0.08	0.041	1500
	390	12.5*25	0.08	0.031	1900
		12.5*30	0.08	0.028	2300
	470	16*20	0.08	0.032	2000
		12.5*35	0.08	0.024	2500
	680	12.5*40	0.08	0.021	2800
		16*25	0.08	0.025	2600
	820	18*20	0.08	0.03	2500
		16*30	0.08	0.021	2850
	1000	18*25	0.08	0.024	2800
		16*35	0.08	0.019	2900
80(1B)	1200	16*40	0.08	0.018	3400
		18*30	0.08	0.02	3300
	1500	18*35	0.08	0.018	3400
		18*40	0.08	0.017	3500
	68	10*12.5	0.08	0.17	480
	100	10*16	0.08	0.11	600
	120	10*20	0.08	0.084	800
		10*25	0.08	0.069	900
	150	12.5*16	0.08	0.11	750
		12.5*20	0.08	0.062	1100
	330	12.5*25	0.08	0.047	1250
		16*20	0.08	0.048	1350
	390	12.5*30	0.08	0.042	1500
		12.5*35	0.08	0.036	1650
	470	16*25	0.08	0.038	1700
		18*20	0.08	0.045	1500
	560	12.5*40	0.08	0.032	1800
		16*30	0.08	0.032	1850
	680	18*25	0.08	0.036	1750
		16*35	0.08	0.029	2000
	820	18*30	0.08	0.03	1900
		16*40	0.08	0.027	2200
	1000	18*35	0.08	0.027	2200
		18*40	0.08	0.026	2700

WV (V _{dc})	Cap (μF)	Size ΦDxL(mm)	tanδ	Impedance (Ω _{max} /20°C, 100kHz)	Rated ripple current (mA _{rms} /105°C, 100kHz)
100(1K)	6.8	5*11	0.08	1.4	125
		6.3*9	0.08	1.8	110
	15	6.3*11	0.08	0.57	205
		8*9	0.08	0.74	180
	27	8*12	0.08	0.36	355
		10*9	0.08	0.47	320
	39	8*16	0.08	0.25	450
	47	10*12.5	0.08	0.17	480
	56	8*20	0.08	0.19	565
	68	10*16	0.08	0.11	600
	82	10*20	0.08	0.084	800
	100	12.5*16	0.08	0.11	750
	120	10*25	0.08	0.069	900
	150	12.5*20	0.08	0.062	1100
	220	12.5*25	0.08	0.047	1250
		16*20	0.08	0.048	1350
	270	12.5*30	0.08	0.042	1500
		12.5*35	0.08	0.036	1650
	330	16*25	0.08	0.038	1700
		18*20	0.08	0.045	1500
	390	12.5*40	0.08	0.032	1800
	470	16*30	0.08	0.032	1850
		18*25	0.08	0.036	1750
	560	16*35	0.08	0.029	2000
		18*30	0.08	0.03	1900
680	16*40	0.08	0.027	2200	
	18*35	0.08	0.027	2200	
820	18*40	0.08	0.026	2700	
120(2B)	10	6.3*11	0.12	5.5	80
	15	6.3*12	0.12	4.5	100
	18	8*9	0.12	4.0	120
	22	8*12	0.12	3.5	130
	33	8*16	0.12	3.0	220
		10*12.5	0.12	3.0	220
	47	8*20	0.12	2.5	270
		10*16	0.12	2.5	270
	56	10*16	0.12	2.2	285
	68	10*16	0.12	2.0	285
	82	10*20	0.12	1.8	300
	100	10*25	0.12	1.5	380
	120	12.5*20	0.12	1.3	520
	150	12.5*25	0.12	1.0	570
	220	13*30	0.12	0.75	700
		16*20	0.12	0.75	700
	270	16*25	0.12	0.55	800
		18*20	0.12	0.55	800
	330	16*30	0.12	0.42	860
		18*25	0.12	0.42	860
	470	16*40	0.12	0.30	960
		18*30	0.12	0.30	960

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Aluminium Electrolytic Capacitors - Radial Leaded](#) ***category:***

Click to view products by [Aishi](#) ***manufacturer:***

Other Similar products are found below :

[LXY50VB4.7M-5X11](#) [RFO-100V471MJ7P#](#) [ECE-A1EGE220](#) [1814181](#) [NCD681K10KVY5PF](#) [NEV1000M25EF-BULK](#) [NEV100M35DC](#)
[NEV100M63DE](#) [NEV220M25DD-BULK](#) [NEV.33M100AA](#) [NEV4700M50HB](#) [NEV.47M100AA](#) [NEVH1.0M250AB](#) [NEVH3.3M250BB](#)
[NEVH3.3M450CC](#) [KME50VB100M-8X11.5](#) [SG220M1CSA-0407](#) [ES5107M016AE1DA](#) [ESX472M16B](#) [476CKH100MSA](#) [477RZS050M](#)
[UVX1V101KPA1FA](#) [UVX1V222MHA1CA](#) [KME25VB100M-6.3X11](#) [VTL100S10](#) [VTL470S10](#) [511D336M250EK5D](#) [052687X](#) [ECE-](#)
[A1CF471](#) [EKXG451ELL820MM30S](#) [686CKR050M](#) [NRE-S560M16V6.3X7TBSTF](#) [ERZA630VHN182UP54N](#) [UPL1A331MPH](#)
[NEV1000M6.3DE](#) [NEV100M16CB](#) [NEV100M50DD-BULK](#) [NEV2200M16FF](#) [NEV220M50EE](#) [NEV2.2M50AA](#) [NEV330M63EF](#)
[NEV4700M35HI](#) [NEV4.7M100BA](#) [NEV47M16BA](#) [NEV47M50CB-BULK](#) [NEVH1.0M350AB](#) [NEVH2.2M160AB](#) [NEVH3.3M350BC](#)
[TER330M50GM](#) [477KXM035MGBWSA](#)