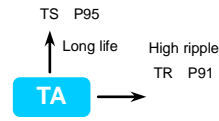


TA SERIES



- All-welded construction ensures reliable electrical contact.
- Working voltage below 700V.
- Endurance with ripple current: 2000 hours at 85°C.
- Applications: Frequency converters, Uninterruptible power supplies and Electric welding machine.



◆ SPECIFICATIONS

Items	Characteristics	
Operating Temperature Range	-40~+85°C	-25~+85°C
Rated Working Voltage Range	10~250V	350~700V
Capacitance Range	270~820000µ F	
Capacitance Tolerance	±20% (20°C, 120Hz)	
Dissipation Factor (MAX) 20°C, 120Hz	U _R (V)	10-100 160 200 250 350 400 450 500 550 600 650 700
	tanδ	Look for standard ratings 0.20 0.15 0.20
Leakage Current (MAX)	I = 0.01C _R U _R or 5mA whichever is minimum. (at 20°C, After 5 minutes application of rated voltage)	
	I = Leakage Current (µA)	U _R = Rated Voltage (V) C _R = Rated Capacitance (µF)

	Useful Life		Load Life	Endurance Test	Shelf Life	
Shelf Life	4000h	>65000h	2000h	2000h	1000h U _R ≤ 550	500h U _R ≥ 600
Leakage Current	≤ Specified value		≤ Specified value	≤ Specified value	≤ Specified value	
tanδ Change	≤ 300% of specified value		≤ 175% of specified value	≤ 130% of specified value	≤ 150% of specified value	
Capacitance Change	Within ± 30% of initial value		Within ± 15% of initial value	Within ± 10% of initial value	Within ± 15% of initial value	
Condition Applied Voltage Applied Ripple Current Applied Temperature Failure Rate Level	U _R I _R 85°C ≤ 1% Failure rate	U _R 1.2 × I _R 40°C ≤ 1% Failure rate	U _R I _R 85°C 0%	U _R I _R 85°C 0%	U _R =0 I _R =0 85°C 0%	Back up to 20°C and placed more than 24 hours. U _R to be applied for 60 min before measurement.

- ◆ Dimensions
- Terminal Code

Ring Clip: T (Φ35 Standard) Ring Clip: S (Φ51~Φ89 Standard)

Ring Clip Dimensions:

ΦD	A	B	a	b
51	73.0	63.5	4.5	7
64	85.1	76.2	4.5	7
76	98.4	88.9	4.5	7
89	111.1	101.6	4.5	7

For detailed dimension & tolerance, please refer to P90

S-Type: Small terminal M5 thread
L-Type: Large terminal M6 thread

- Please consult to us for the terminal type not displayed in content

◆ PART NUMBER SYSTEM

● Example TA 400V4700µF Φ76×115 ±20%

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
T	A	G	4	7	2	M	7	6	1	1	5	S	V	A

special requirement
Sleeve Code
Lead Form Code
(e.g.: 115→115) The height of the code (mm)
(e.g.: 64→64, 76→76) Diameter code (mm)
(e.g.: ±20%→M) Capacitance Tolerance code
(e.g.: 4700→472, 33000→333) Capacitance Code (µF)
(e.g.: 400V→G, 500V→C) Rated Voltage Code (V)
(e.g.: TA→TA) Series Code

◆ Rated Ripple Current Multiplies

● Frequency coefficient

Rated voltage (v)	Frequency (Hz)				
	50 (60)	100 (120)	300	1k	≥10k
10~50WV	0.95	1.00	1.04	1.10	1.15
63~100WV	0.95	1.00	1.06	1.16	1.30
160~500WV	0.80	1.00	1.10	1.25	1.50
550WV~700WV	0.80	1.00	1.10	1.30	1.40

● Temperature coefficient

Rated voltage (v)	Temperature (°C)			
	+40	+60	+70	+85
10~50WV	2.70	2.00	1.70	1.00
550~700WV	1.89	1.67	—	1.00

TA SERIES

◆ Standard Ratings

WV _{DC} (Surge Voltage) (V)	Cap (μF)	Size D×L (mm)	tanδ 20°C/120Hz	Ripple Current 85°C/120Hz (Arms)	Catalog Part Number
10 (13)	33000	35×60	0.80	5.1	TAW333M35060□VA
	39000	35×60	0.80	5.6	TAW393M35060□VA
	47000	35×60	0.80	6.2	TAW473M35060□VA
	56000	35×80	0.80	7.3	TAW563M35080□VA
	68000	35×80	0.80	8.0	TAW683M35080□VA
	82000	35×100	0.80	9.2	TAW823M35100□VA
	100000	35×100	0.80	10.5	TAW104M35100□VA
	120000	35×120	0.80	12.0	TAW124M35120□VA
	150000	35×120	1.00	12.9	TAW154M35120□VA
	180000	51×95	1.00	13.4	TAW184M51095□VA
	220000	51×115	1.50	14.4	TAW224M51115□VA
	270000	51×115	1.50	15.3	TAW274M51115□VA
	330000	64×95	1.50	18.3	TAW334M64095□VA
	390000	64×115	1.50	20.7	TAW394M64115□VA
	470000	64×130	2.00	20.2	TAW474M64130□VA
	560000	76×115	2.00	22.8	TAW564M76115□VA
680000	76×130	2.00	26.0	TAW684M76130□VA	
820000	76×155	2.00	29.5	TAW824M76155□VA	
16 (20)	22000	35×60	0.60	4.9	TAV223M35060□VA
	27000	35×60	0.60	5.4	TAV273M35060□VA
	33000	35×60	0.60	6.0	TAV333M35060□VA
	39000	35×60	0.60	7.1	TAV393M35060□VA
	47000	35×80	0.60	7.6	TAV473M35080□VA
	56000	35×80	0.60	8.7	TAV563M35080□VA
	68000	35×100	0.60	10.0	TAV683M35100□VA
	82000	35×100	0.80	9.9	TAV823M35100□VA
	100000	35×120	0.80	11.5	TAV104M35120□VA
	120000	35×120	0.80	13.0	TAV124M35120□VA
	150000	51×95	1.00	13.5	TAV154M51095□VA
	180000	51×115	1.00	14.0	TAV184M51115□VA
	220000	51×130	1.00	18.3	TAV224M51130□VA
	270000	64×95	1.00	19.3	TAV274M64095□VA
	330000	64×115	1.50	18.4	TAV334M64115□VA
	390000	64×130	1.50	21.9	TAV394M64130□VA
470000	76×115	1.50	25.5	TAV474M76115□VA	
560000	76×130	1.50	28.3	TAV564M76130□VA	
680000	76×155	1.50	33.1	TAV684M76155□VA	
820000	89×157	2.00	32.5	TAV824M89157□VA	
25 (32)	15000	35×60	0.50	4.4	TAU153M35060□VA
	18000	35×60	0.50	4.9	TAU183M35060□VA
	22000	35×60	0.50	5.4	TAU223M35060□VA
	27000	35×60	0.50	6.0	TAU273M35060□VA
	33000	35×80	0.50	7.1	TAU333M35080□VA
	39000	35×80	0.50	8.0	TAU393M35080□VA
	47000	35×100	0.50	9.2	TAU473M35100□VA
	56000	35×100	0.60	9.4	TAU563M35100□VA
	68000	35×120	0.60	11.0	TAU683M35120□VA
	82000	35×120	0.60	12.4	TAU823M35120□VA
	100000	51×95	0.60	12.9	TAU104M51095□VA
	120000	51×115	0.80	14.5	TAU124M51115□VA
	150000	51×130	0.80	16.9	TAU154M51130□VA
	180000	64×95	0.80	18.8	TAU184M64095□VA
	220000	64×115	1.00	19.3	TAU224M64115□VA
	270000	64×130	1.00	22.3	TAU274M64130□VA
330000	64×150	1.00	26.3	TAU334M64150□VA	
390000	76×115	1.20	26.5	TAU394M76115□VA	
470000	76×155	1.20	30.2	TAU474M76155□VA	
560000	89×130	1.20	32.9	TAU564M89130□VA	

WV _{DC} (Surge Voltage) (V)	Cap (μF)	Size D×L (mm)	tanδ 20°C/120Hz	Ripple Current 85°C/120Hz (Arms)	Catalog Part Number
25(32)	680000	89×15	1.20	38.3	TAU684M89157□VA
	10000	35×60	0.40	3.9	TAT103M35060□VA
	12000	35×60	0.40	4.2	TAT123M35060□VA
	15000	35×60	0.40	4.8	TAT153M35060□VA
	18000	35×80	0.40	5.4	TAT183M35080□VA
	22000	35×80	0.40	6.5	TAT223M35080□VA
	27000	35×10	0.40	7.2	TAT273M35100□VA
	33000	35×10	0.40	8.2	TAT333M35100□VA
	39000	35×12	0.50	9.5	TAT393M35120□VA
	47000	51×95	0.50	10.0	TAT473M51095□VA
	56000	51×95	0.60	9.8	TAT563M51095□VA
	68000	51×11	0.60	11.2	TAT683M51115□VA
	82000	64×95	0.60	13.3	TAT823M64095□VA
	100000	64×11	0.60	15.3	TAT104M64115□VA
	120000	64×11	0.80	17.0	TAT124M64115□VA
	150000	64×13	0.80	17.1	TAT154M64130□VA
180000	76×11	0.80	19.5	TAT184M76115□VA	
220000	76×13	0.80	23.0	TAT224M76130□VA	
270000	76×15	1.00	23.3	TAT274M76155□VA	
330000	89×13	1.00	27.0	TAT334M89130□VA	
390000	89×15	1.00	30.3	TAT394M89157□VA	
470000	89×15	1.00	33.9	TAT474M89157□VA	
35 (44)	5600	35×60	0.30	3.4	TAR562M35060□VA
	6800	35×60	0.30	3.7	TAR682M35060□VA
	8200	35×60	0.30	4.1	TAR822M35060□VA
	10000	35×60	0.30	4.6	TAR103M35060□VA
	12000	35×80	0.30	5.4	TAR123M35080□VA
	15000	35×80	0.30	6.3	TAR153M35080□VA
	18000	35×10	0.30	7.1	TAR183M35100□VA
	22000	35×12	0.40	7.2	TAR223M35120□VA
	27000	35×12	0.40	8.1	TAR273M35120□VA
	33000	51×95	0.40	9.4	TAR333M51095□VA
	39000	51×95	0.50	9.3	TAR393M51095□VA
	47000	51×11	0.50	10.7	TAR473M51115□VA
	56000	64×95	0.50	12.0	TAR563M64095□VA
	68000	64×95	0.50	13.8	TAR683M64095□VA
	82000	64×11	0.50	15.7	TAR823M64115□VA
	100000	76×11	0.60	16.9	TAR104M76115□VA
120000	76×11	0.60	19.2	TAR124M76115□VA	
150000	76×13	0.60	22.1	TAR154M76130□VA	
180000	76×15	0.60	25.1	TAR184M76155□VA	
220000	89×13	0.60	24.6	TAR224M89130□VA	
270000	89×15	0.60	28.6	TAR274M89157□VA	
50 (63)	3900	35×60	0.25	3.1	TAQ392M35060□VA
	4700	35×60	0.25	3.4	TAQ472M35060□VA
	5600	35×60	0.25	3.7	TAQ562M35060□VA
	6800	35×60	0.25	4.1	TAQ682M35060□VA
	8200	35×80	0.25	4.9	TAQ822M35080□VA
	10000	35×80	0.25	5.6	TAQ103M35080□VA
	12000	35×10	0.25	6.4	TAQ123M35100□VA
	15000	35×10	0.30	6.7	TAQ153M35100□VA
	18000	35×12	0.30	7.7	TAQ183M35120□VA
	22000	35×12	0.30	8.9	TAQ223M35120□VA
	27000	51×95	0.40	8.5	TAQ273M51095□VA
	33000	51×95	0.40	9.6	TAQ333M51095□VA
	39000	51×11	0.40	10.9	TAQ393M51115□VA
	47000	51×13	0.40	12.9	TAQ473M51130□VA
	56000	64×11	0.40	14.7	TAQ563M64115□VA

*□Enter the appropriate terminal code

TA SERIES

◆ Standard Ratings

WV _{DC} (Surge Voltage) (V)	Cap (μF)	Size D×L (mm)	tanδ 20°C/120Hz	Ripple Current 85°C/120 Hz (Arms)	Catalog Part Number
63 (79)	68000	64×115	0.50	15.4	TAQ683M64115□VA
	82000	64×130	0.50	16.0	TAQ823M64130□VA
	100000	76×115	0.50	18.4	TAQ104M76115□VA
	120000	76×130	0.50	20.9	TAQ124M76130□VA
	150000	76×155	0.50	24.6	TAQ154M76155□VA
	180000	89×130	0.60	24.6	TAQ184M89130□VA
	220000	89×157	0.60	28.8	TAQ224M89157□VA
80 (100)	3300	35×60	0.25	2.8	TAP332M35060□VA
	3900	35×60	0.25	3.2	TAP392M35060□VA
	4700	35×60	0.25	3.4	TAP472M35060□VA
	5600	35×80	0.25	4.1	TAP562M35080□VA
	6800	35×80	0.25	4.4	TAP682M35080□VA
	8200	35×80	0.25	5.1	TAP822M35080□VA
	10000	35×100	0.25	5.9	TAP103M35100□VA
	12000	35×100	0.25	6.7	TAP123M35100□VA
	15000	35×120	0.25	7.8	TAP153M35120□VA
	18000	35×120	0.25	8.9	TAP183M35120□VA
	22000	51×95	0.30	9.2	TAP223M51095□VA
	27000	51×95	0.30	10.5	TAP273M51095□VA
	33000	51×115	0.30	12.0	TAP333M51115□VA
	39000	51×130	0.30	13.8	TAP393M51130□VA
	47000	64×115	0.30	16.6	TAP473M64115□VA
	56000	64×130	0.40	15.4	TAP563M64130□VA
	68000	76×115	0.40	17.7	TAP683M76115□VA
	82000	76×130	0.40	19.9	TAP823M76130□VA
	100000	76×155	0.40	23.1	TAP104M76155□VA
	120000	89×130	0.40	24.6	TAP124M89130□VA
150000	89×157	0.40	29.0	TAP154M89157□VA	
100 (125)	3300	35×60	0.25	2.9	TAO332M35060□VA
	3900	35×80	0.25	3.3	TAO392M35080□VA
	4700	35×80	0.25	3.8	TAO472M35080□VA
	5600	35×100	0.25	4.3	TAO562M35100□VA
	6800	35×100	0.25	5.0	TAO682M35100□VA
	8200	35×120	0.25	5.6	TAO822M35120□VA
	10000	35×120	0.25	6.5	TAO103M35120□VA
	12000	51×80	0.25	7.0	TAO123M51080□VA
	15000	51×95	0.25	7.7	TAO153M51095□VA
	18000	51×115	0.25	9.1	TAO183M51115□VA
	22000	51×130	0.25	11.0	TAO223M51130□VA
	27000	64×115	0.25	12.6	TAO273M64115□VA
	33000	64×130	0.25	13.1	TAO333M64130□VA
	39000	76×115	0.25	14.7	TAO393M76115□VA
	47000	76×130	0.35	15.7	TAO473M76130□VA
	56000	76×155	0.35	17.6	TAO563M76155□VA
	68000	89×130	0.35	20.7	TAO683M89130□VA
	82000	89×157	0.35	22.6	TAO823M89157□VA
	100000	89×170	0.35	26.4	TAO104M89170□VA
	160 (200)	3900	51×80	0.20	5.8
4700		51×80	0.20	6.4	TAN472M51080□VA
5600		51×95	0.20	7.7	TAN562M51095□VA
6800		51×95	0.20	8.6	TAN682M51095□VA
8200		51×115	0.20	10.0	TAN822M51115□VA
10000		64×95	0.20	11.4	TAN103M64095□VA
12000		64×95	0.20	12.4	TAN123M64095□VA
15000		64×130	0.20	15.7	TAN153M64130□VA
18000		64×130	0.20	17.2	TAN183M64130□VA
22000		76×130	0.20	20.1	TAN223M76130□VA
27000	76×130	0.20	22.2	TAN273M76130□VA	

WV _{DC} (Surge Voltage) (V)	Cap (μF)	Size D×L (mm)	tanδ 20°C/120Hz	Ripple Current 85°C/120 Hz (Arms)	Catalog Part Number	
160 (200)	33000	89×130	0.20	26.2	TAN333M89130□VA	
	39000	89×157	0.20	30.7	TAN393M89157□VA	
	47000	89×170	0.20	34.9	TAN473M89170□VA	
	56000	89×195	0.20	38.1	TAN563M89195□VA	
	68000	89×220	0.20	40.3	TAN683M89220□VA	
	2200	35×100	0.20	3.9	TAL222M35100□VA	
	2700	35×120	0.20	4.7	TAL272M35120□VA	
200 (250)	3300	51×80	0.20	5.3	TAL332M51080□VA	
	3900	51×80	0.20	5.7	TAL392M51080□VA	
	4700	51×95	0.20	6.4	TAL472M51095□VA	
	5600	51×115	0.20	7.6	TAL562M51115□VA	
	6800	51×130	0.20	8.8	TAL682M51130□VA	
	8200	64×95	0.20	9.4	TAL822M64095□VA	
	10000	64×95	0.20	10.5	TAL103M64095□VA	
	12000	76×95	0.20	12.1	TAL123M76095□VA	
	15000	76×95	0.20	14.4	TAL153M76095□VA	
	18000	76×130	0.20	16.5	TAL183M76130□VA	
	22000	76×155	0.20	19.6	TAL223M76155□VA	
	27000	89×130	0.20	21.5	TAL273M89130□VA	
	33000	89×157	0.20	25.3	TAL333M89157□VA	
	36000	89×160	0.20	26.8	TAL363M89160□VA	
	47000	89×195	0.20	35.1	TAL473M89195□VA	
	56000	89×220	0.20	39.1	TAL563M89220□VA	
	68000	100×220	0.20	47.5	TAL683M00220□VA	
	250 (300)	1800	35×100	0.20	3.8	TAJ182M35100□VA
		2200	51×80	0.20	4.4	TAJ222M51080□VA
		2700	51×80	0.20	5.0	TAJ272M51080□VA
3300		51×95	0.20	5.9	TAJ332M51095□VA	
3900		51×115	0.20	6.9	TAJ392M51115□VA	
4700		64×95	0.20	7.8	TAJ472M64095□VA	
5600		64×95	0.20	8.6	TAJ562M64095□VA	
6800		64×115	0.20	10.0	TAJ682M64115□VA	
8200		64×115	0.20	11.0	TAJ822M64115□VA	
10000		64×130	0.20	12.9	TAJ103M64130□VA	
12000		76×115	0.20	14.3	TAJ123M76115□VA	
15000		76×130	0.20	16.6	TAJ153M76130□VA	
18000		76×155	0.20	19.5	TAJ183M76155□VA	
22000		89×157	0.20	23.0	TAJ223M89157□VA	
33000		89×170	0.20	29.4	TAJ333M89170□VA	
47000	89×235	0.20	39.6	TAJ473M89235□VA		
56000	100×235	0.20	44.6	TAJ563M00235□VA		
350 (400)	390	35×60	0.15	1.9	TAH391M35060□VA	
	470	35×80	0.15	2.2	TAH471M35080□VA	
	560	35×80	0.15	2.4	TAH561M35080□VA	
	680	35×80	0.15	2.8	TAH681M35080□VA	
	820	35×100	0.15	3.1	TAH821M35100□VA	
	1000	51×80	0.15	3.8	TAH102M51080□VA	
	1200	51×80	0.15	4.2	TAH123M51080□VA	
	1500	51×95	0.15	4.5	TAH152M51095□VA	
	1800	51×95	0.15	5.1	TAH182M51095□VA	
	2200	51×115	0.15	6.0	TAH222M51115□VA	
	2700	51×130	0.15	7.3	TAH272M51130□VA	
	3300	51×130	0.15	8.5	TAH332M51130□VA	
	3900	64×115	0.15	9.6	TAH392M64115□VA	
	4700	64×130	0.15	11.4	TAH472M64130□VA	
	5600	76×115	0.15	12.2	TAH562M76115□VA	
6800	76×130	0.15	14.9	TAH682M76130□VA		
8200	76×155	0.15	16.5	TAH822M76155□VA		

*□Enter the appropriate terminal code

TA SERIES

◆ Standard Ratings

WV _{DC} (Surge Voltage) (V)	Cap (μF)	Size D×L (mm)	tanδ 20°C/120Hz	Ripple Current 85°C/120 Hz (Arms)	Catalog Part Number
350 (400)	10000	89×157	0.15	19.0	TAH103M89157□VA
	12000	89×157	0.15	21.0	TAH123M89157□VA
	15000	89×195	0.15	25.7	TAH153M89195□VA
	18000	89×235	0.15	30.2	TAH183M89235□VA
	18000	100×155	0.15	26.8	TAH183M00235□VA
	22000	100×220	0.15	30.9	TAH223M00220□VA
	39000	100×237	0.15	41.9	TAH393M00237□VA
400 (450)	330	35×60	0.15	1.6	TAG331M35060□VA
	390	35×80	0.15	2.1	TAG391M35080□VA
	470	35×80	0.15	2.3	TAG471M35080□VA
	560	35×80	0.15	2.6	TAG561M35080□VA
	680	35×100	0.15	2.9	TAG681M35100□VA
	820	35×100	0.15	3.4	TAG821M35100□VA
	1000	51×80	0.15	3.9	TAG102M51080□VA
	1200	51×80	0.15	4.3	TAG122M51080□VA
	1500	51×95	0.15	5.0	TAG152M51095□VA
	1800	51×95	0.15	5.5	TAG182M51095□VA
	2200	51×115	0.15	6.8	TAG222M51115□VA
	2700	64×95	0.15	7.6	TAG272M64095□VA
	3300	64×115	0.15	9.2	TAG332M64115□VA
	3900	64×130	0.15	10.2	TAG392M64130□VA
	4700	76×115	0.15	11.5	TAG472M76115□VA
	5600	76×130	0.15	13.5	TAG562M76130□VA
	6800	76×155	0.15	15.6	TAG682M76155□VA
	8200	89×157	0.15	17.6	TAG822M89157□VA
	10000	89×157	0.15	20.0	TAG103M89157□VA
12000	89×195	0.15	23.5	TAG123M89195□VA	
15000	89×235	0.15	27.8	TAG153M89235□VA	
18000	89×240	0.15	30.0	TAG183M89240□VA	
22000	100×250	0.15	33.9	TAG223M00250□VA	
450 (500)	270	35×60	0.15	1.5	TAE271M35060□VA
	330	35×80	0.15	1.9	TAE331M35080□VA
	390	35×80	0.15	2.2	TAE391M35080□VA
	470	35×80	0.15	2.4	TAE471M35080□VA
	560	35×100	0.15	2.7	TAE561M35100□VA
	680	35×100	0.15	3.0	TAE681M35100□VA
	820	51×80	0.15	3.5	TAE821M51080□VA
	1000	51×80	0.15	4.0	TAE102M51080□VA
	1200	51×95	0.15	4.7	TAE122M51095□VA
	1500	51×115	0.15	5.5	TAE152M51115□VA
	1800	51×130	0.15	6.3	TAE182M51130□VA
	2200	64×95	0.15	6.9	TAE222M64095□VA
	2700	64×115	0.15	8.3	TAE272M64115□VA
	3300	64×130	0.15	9.8	TAE332M64130□VA
	3900	76×115	0.15	11.0	TAE392M76115□VA
	4700	76×130	0.15	12.7	TAE472M76130□VA
	5600	76×155	0.15	14.6	TAE562M76155□VA
	6800	89×157	0.15	16.1	TAE682M89157□VA
	8200	89×157	0.15	17.9	TAE822M89157□VA
	10000	89×195	0.15	20.8	TAE103M89195□VA
	12000	89×235	0.15	24.8	TAE123M89235□VA
	15000	89×235	0.15	27.6	TAE153M89235□VA
18000	100×220	0.15	31.3	TAE183M00220□VA	
22000	100×260	0.15	36.1	TAE223M00260□VA	

WV _{DC} (Surge Voltage) (V)	Cap (μF)	Size D×L (mm)	tanδ 20°C/120Hz	Ripple Current 85°C/120 Hz (Arms)	Catalog Part Number
500 (550)	1000	51×115	0.20	4.9	TAC102M51115□VA
	1200	51×115	0.20	5.4	TAC122M51115□VA
	1500	51×130	0.20	6.4	TAC152M51130□VA
	1800	64×115	0.20	7.5	TAC182M64115□VA
	2200	64×130	0.20	8.1	TAC222M64130□VA
	2700	76×115	0.20	9.5	TAC272M76115□VA
	3300	76×130	0.20	11.0	TAC332M76130□VA
	3900	76×130	0.20	12.0	TAC392M76130□VA
	4700	76×155	0.20	14.3	TAC472M76155□VA
	5600	89×157	0.20	17.0	TAC562M89157□VA
	6800	89×170	0.20	19.2	TAC682M89170□VA
	8200	76×220	0.20	21.7	TAC822M76220□VA
	10000	89×235	0.20	25.1	TAC103M89235□VA
	550 (600)	1000	51×130	0.20	5.2
1200		51×130	0.20	5.7	TAZ122M51130□VA
1500		64×115	0.20	6.9	TAZ152M64115□VA
1800		76×95	0.20	7.6	TAZ182M76095□VA
2200		76×115	0.20	8.5	TAZ222M76115□VA
2700		76×130	0.20	10.0	TAZ272M76130□VA
3300		89×130	0.20	11.7	TAZ332M89130□VA
4700		89×157	0.20	15.0	TAZ472M89157□VA
5600		89×170	0.20	17.1	TAZ562M89170□VA
6800		89×195	0.20	19.5	TAZ682M89195□VA
8200		89×220	0.20	23.6	TAZ822M89220□VA
10000		89×250	0.20	25.3	TAZ103M89250□VA
600 (650)	1000	64×80	0.20	6.2	TAB102M64080□VA
	1200	64×95	0.20	6.7	TAB122M64095□VA
	1500	64×115	0.20	8.0	TAB152M64115□VA
	1800	76×95	0.20	9.6	TAB182M76095□VA
	2200	76×115	0.20	11.5	TAB222M76115□VA
	2700	76×130	0.20	12.1	TAB272M76130□VA
	3300	76×155	0.20	15.3	TAB332M76155□VA
	3900	76×195	0.20	18.4	TAB392M76195□VA
650 (700)	4700	89×157	0.20	19.2	TAB472M89157□VA
	5600	89×195	0.20	22.0	TAB562M89195□VA
	6800	89×220	0.20	24.0	TAB682M89220□VA
	1000	64×115	0.20	6.0	TAA102M64115□VA
	1200	64×130	0.20	6.9	TAA122M64130□VA
	1500	76×115	0.20	8.1	TAA152M76115□VA
	1800	76×130	0.20	9.5	TAA182M76130□VA
	2200	76×155	0.20	10.6	TAA222M76155□VA
	2700	89×130	0.20	12.5	TAA272M89130□VA
	3300	89×157	0.20	14.5	TAA332M89157□VA
700 (750)	3900	89×170	0.20	16.0	TAA392M89170□VA
	4700	89×195	0.20	18.6	TAA472M89195□VA
	5600	89×220	0.20	21.4	TAA562M89220□VA
	1000	64×130	0.20	5.2	TA5102M64130□VA
	1200	76×115	0.20	5.9	TA5122M76115□VA
	1500	76×130	0.20	6.9	TA5152M76130□VA
	1800	76×155	0.20	8.2	TA5182M76155□VA
	2200	89×157	0.20	9.9	TA5222M89157□VA
	2700	89×170	0.20	11.5	TA5272M89170□VA
	3300	89×195	0.20	13.1	TA5332M89195□VA
3900	89×220	0.20	15.0	TA5392M89220□VA	

*□Enter the appropriate terminal code

*Please ask for advice for other sizes.

*Aluminum electrolytic capacitor will emit heat when ripple current is applied, the performance will deteriorate when temp. rises. the useful life will be half of original life when temp rises every 5°C. Please reduce the ripple current when using capacitor.