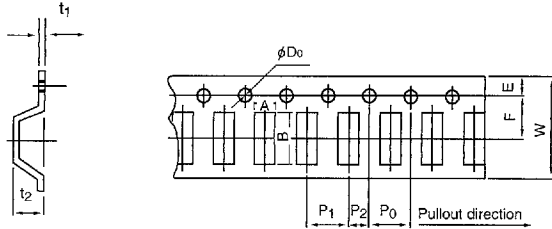


Tape and Reel Chip Tantalum Electrolytic Capacitors

■ Series SK, SK2, SK3, SK4, SK5, SK6, SKF

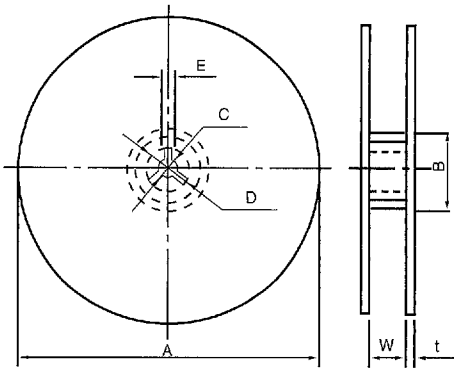
Carrier Tape Dimension



unit: mm

EIA CASE Code	A±0.2	B±0.2	t±0.2	W±0.3	F±0.1	P1±0.1	E±0.1	P2±0.1	P0±0.1	D0±0.1	t1
3216L	1.9	3.5	1.8	8.0	3.5	4.0	1.8	2.0	4.0	1.5	0.2 0.3
3216 (A)	1.9	3.5	2.3								
3528 (B)	3.3	3.8	2.6								
6032 (C)	3.7	6.4	3.2	12.0	5.5	8.0					
7343 (D)	4.8	7.7	3.5								
5846 (N)	5.1	6.2	3.9								

Reel Dimension



unit: mm

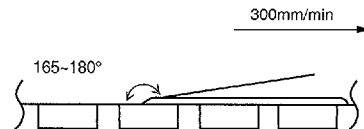
EIA CASE Code	Tape wide	A±2	B≥	C±0.5	D±0.5	E±0.5	W±1.5	t±0.5
3216L, 3216 (A), 3528 (B)	8mm	178	60	13.0	21.0	2.0	10.0	2.0
6032 (C), 7343 (D), 5846 (N)	12mm	178	60	13.0	21.0	2.0	14.0	2.0

Standard Packaging Quantity

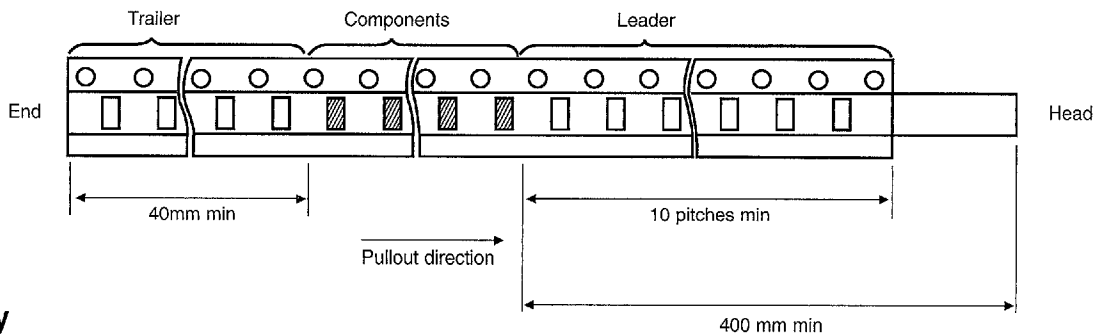
EIA CASE Code	Qty (PCS/reel)
3216L	3000
3216 (A) 3528 (B)	2000
6032 (C) 7343 (D) 5846 (N)	500

Sealing Tape Reel Strength

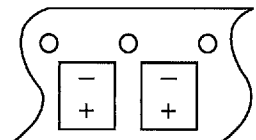
Peel angle: 165 to 180°C referred to the surface on which the tape is glued
 Peel speed: 300mm per minute
 The peel strength must be 0.1 to 0.7N under these conditions.



Tape Leader and Trailer Dimension



Polarity

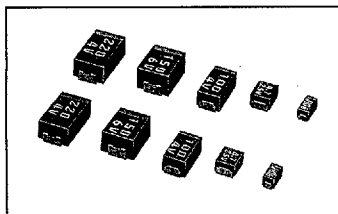


SK, SK2, SK3, SK4, SK5, SK6, SKF Chip Type Tantalum Electrolytic Capacitors (CHIPCON®)

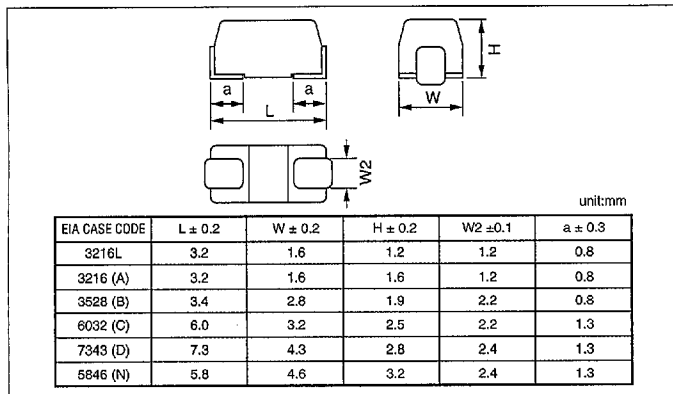
Series SK, SK2, SK3, SK4, SK5, SK6, SKF Chip Type Tantalum Electrolytic Capacitors

- Ultra miniature resin mold chip type.
- 260°C, 5 sec. dip soldering, and 240°C reflow soldering possible.
- For automatic insertion by being taped.

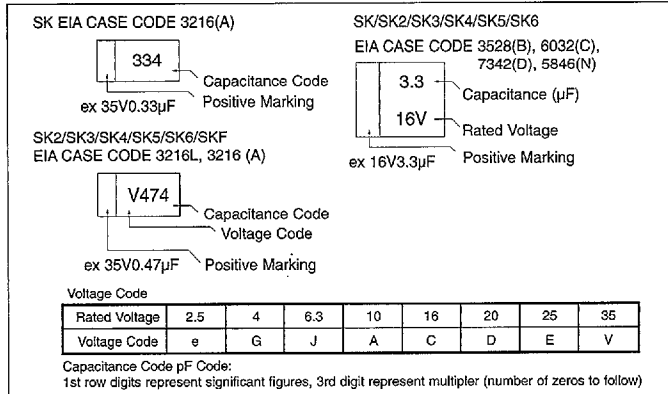
Photo



■ Outline Drawing



■ Marking



■ Specifications

No.	Item	Performance					
1	Operating temp. range (°C)	-55 to +125					
2	Leakage current (μA)	Less than 0.01 CV or 0.5 whichever is larger (after five minutes) C: Capacitance (μF), V: Voltage (V)					
3	Capacitance tolerance (%)	±10 (K), ±20 (M)					
4	Tangent of loss angle (tan δ) (120 Hz)	4V~35V		SK, SK2	SK3, SK4, SK5	SK6	SKF
			Less than 1μF	less than 0.04	less than 0.04	—	less than 0.08
			1.5μF~22μF	less than 0.06	less than 0.06	less than 0.08	less than 0.08
			33μF~68μF	less than 0.06	less than 0.08	less than 0.08	less than 0.08
		More than 100μF	less than 0.06	less than 0.08	less than 0.08	—	
2.5V	less than 0.06		less than 0.08	—	less than 0.08		
5	Soldering heat resistance (260°C)	Test time		5 sec			
		Leakage current		Initial specified value or less			
		Change in capacitance		Within ±5% of initial value			
		tan δ		Initial specified value or less			
6	Stability at low and high temperature	Temperature	-55°C	+85°C		+125 °C*	
		Leakage current	—	Less than 0.1 CV or 5 μA whichever is larger		Less than 0.125 CV or 6.25 μA whichever is larger	
		Change in capacitance	-10% or less**	+10% or less**		+12% or less**	
		tan δ		Initial specified value +0.2 or less		Initial specified value +0.03 or less	
7	Endurance (85°C)	Test time		2000 hrs			
		Leakage current		Initial specified value or less			
		Change in capacitance		Within ±10% of initial value			
		tan δ		Initial specified value or less			
8	Moisture resistance (40°C) (90 to 95% RH)	Test time		500 hrs			
		Leakage current		Initial specified value or less			
		Change in capacitance		Within ±5% of initial value			
		tan δ		Initial specified value or less			
9	Others	Conforms to JIS C 5143.					

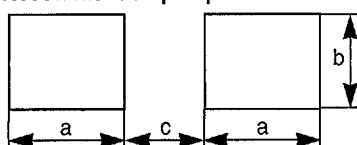
* Derated voltage at 125°C

** When compare to the initial measurement value.

■ The corelation among rated voltage and derated voltage at 125°C

Rated voltage (V)	2.5	4	6.3	10	16	20	25	35
125°C Derated voltage (V)	1.6	2.5	4	6.3	10	13	16	22

■ Recommended pad pattern and size



EIA CASE CODE	a		b	c
	Dip soldering	Reflow soldering		
3216L	2.9mm	1.6mm	1.7mm	1.2mm
3216 (A)	2.9mm	1.6mm	1.7mm	1.2mm
3528 (B)	3.0mm	1.6mm	2.7mm	1.5mm
6032 (C)	4.1mm	2.4mm	2.7mm	2.4mm
7343 (D)	5.2mm	2.4mm	2.9mm	3.7mm
5846 (N)	5.4mm	2.4mm	2.9mm	2.4mm

SK, SK2, SK3, SK4, SK5, SK6, SKF Chip Type Tantalum Electrolytic Capacitors (CHIPCON®)
Standard Ratings

WV(V) Cap.(μF)	2.5	4	6.3	10	16	20	25	35
0.10						S		A
0.15						S		A
0.22						S		A
0.33						S		A
0.47						S	A	A,B
0.68					S	S,A	A	A,B
1.0				S	S,A	S,A	A	A,B
1.5			S	S,A	S,A	S,A	A,B	B,C
2.2		S	S,A	S,A	S,A	A,B	A,B	B,C
3.3		S,A	S,A	S,A	A,B	A,B	B	C
4.7	S	S,A	S,A	S,A,B	A,B	B	B,C	C,D,N
6.8	S	S,A	S,A,B	A,B	B	B,C	C	C,D,N
10	S	S,A,B	S,A,B	A,B	B,C	C	C,D,N	D,N
15	S,A	S,A,B	A,B	B,C	B,C	C,D,N	D,N	D,N
22	S,A	A,B	A,B,C	B,C	C,D,N	D,N	D,N	
33	A	A,B,C	B,C	C,D,N	C,D,N	D,N		
47		B,C	B,C,D,N	C,D,N	D,N			
68		B,C,D,N	C,D,N	D,N	D,N			
100		C,D,N	D,N	D,N				
150		D,N	D,N					
220		D,N						

	EIA CASE CODE	Case Size (mm)
S	3216L	3.2 x 1.6 x 1.2
A	3216	3.2 x 1.6 x 1.6
B	3528	3.4 x 2.8 x 1.9
C	6032	6.0 x 3.2 x 2.5
D	7343	7.3 x 4.3 x 2.8
N	5846	5.8 x 4.6 x 3.2

SK, SK2, SK3, SK4, SK5, SKF Chip Type Tantalum Electrolytic Capacitors (CHIPCON®)

Standard Ratings

ELNA PART NO.	CAP. (μF)	EIA CASE CODE	SIZE LxWxH (mm)	Leakage Current	tan δ 120 Hz	ESR 100kHz
2.5 V						
SKF-0E475M-RA2	4.7	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SKF-0E685M-RA2	6.8	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SKF-0E106M-RA2	10	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SKF-0E156M-RA2		3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK3-0E156M-RA	15	3216(A)	3.2 x 1.6 x 1.6	0.5	0.08	4.0
SKF-0E226M-RA2		3216L	3.2 x 1.6 x 1.2	0.55	0.08	4.0
SK4-0E226M-RA	22	3216(A)	3.2 x 1.6 x 1.6	0.55	0.06	3.0
SK5-0E336M-RA	33	3216(A)	3.2 x 1.6 x 1.6	0.8	0.08	4.0
4 V						
SKF-0G225M-RA2	2.2	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SKF-0G335M-RA2	3.3	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK-0G335M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	8.0
SKF-0G475M-RA2	4.7	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK2-0G475M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	7.0
SKF-0G685M-RA2	6.8	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK2-0G685M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.0
SKF-0G106M-RA2	10	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK3-0G106M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.5
SK-0G106M-RB		3528(B)	3.4 x 2.8 x 1.9	0.5	0.06	2.5
SKF-0G156M-RA2	15	3216L	3.2 x 1.6 x 1.2	0.6	0.08	4.0
SK4-0G156M-RA		3216(A)	3.2 x 1.6 x 1.6	0.6	0.06	3.0
SK2-0G156M-RB		3528(B)	3.4 x 2.8 x 1.9	0.6	0.06	3.0
SK5-0G226M-RA	22	3216(A)	3.2 x 1.6 x 1.6	0.88	0.08	3.0
SK3-0G226M-RB		3528(B)	3.4 x 2.8 x 1.9	0.88	0.06	1.5
SK6-0G336M-RA	33	3216(A)	3.2 x 1.6 x 1.2	1.32	0.08	4.0
SK4-0G336M-RB		3528(B)	3.4 x 2.8 x 1.9	1.32	0.08	2.0
SK-0G336M-RC		6032(C)	6.0 x 3.2 x 2.5	1.32	0.06	1.0
SK5-0G476M-RB	47	3528(B)	3.4 x 2.8 x 1.9	1.88	0.08	2.0
SK2-0G476M-RC		6032(C)	6.0 x 3.2 x 2.5	1.88	0.06	1.0
SK6-0G686M-RB	68	3528(B)	3.4 x 2.8 x 1.9	2.72	0.08	2.8
SK3-0G686M-RC		6032(C)	6.0 x 3.2 x 2.5	2.72	0.08	1.0
SK-0G686M-RD0	7343(D)	7343(D)	7.3 x 4.3 x 2.8	2.72	0.06	0.7
SK-0G686M-RD		5846(N)	5.8 x 4.6 x 3.2	2.72	0.06	0.7
SK4-0G107M-RC	100	6032(C)	6.0 x 3.2 x 2.5	4.0	0.08	1.5
SK2-0G107M-RD0		7343(D)	7.3 x 4.3 x 2.8	4.0	0.06	0.8
SK2-0G107M-RD		5846(N)	5.8 x 4.6 x 3.2	4.0	0.06	0.8
SK3-0G157M-RD0	150	7343(D)	7.3 x 4.3 x 2.8	6.0	0.08	0.8
SK3-0G157M-RD		5846(N)	5.8 x 4.6 x 3.2	6.0	0.08	0.8

ELNA PART NO.	CAP. (μF)	EIA CASE CODE	SIZE LxWxH (mm)	Leakage Current	tan δ 120 Hz	ESR 100kHz
SK4-0G227M-RD0	220	7343(D)	7.3 x 4.3 x 2.8	8.8	0.08	1.0
SK4-0G227M-RD		5846(N)	5.8 x 4.6 x 3.2	8.8	0.08	1.0
6.3 V						
SKF-0J155M-RA2	1.5	3216L	3.2 x 1.6 x 1.2	0.5	0.08	15
SKF-0J225M-RA2	2.2	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK-0J225M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	8.0
SKF-0J335M-RA2	3.3	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK2-0J335M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	7.0
SKF-0J475M-RA2	4.7	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK2-0J475M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.0
SKF-0J685M-RA2	6.8	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK3-0J685M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.5
SK-0J685M-RB		3528(B)	3.4 x 2.8 x 1.9	0.5	0.06	2.5
SKF-0J106M-RA2	10	3216L	3.2 x 1.6 x 1.2	0.63	0.08	4.0
SK4-0J106M-RA		3216(A)	3.2 x 1.6 x 1.6	0.63	0.06	3.0
SK2-0J106M-RB		3528(B)	3.4 x 2.8 x 1.9	0.63	0.06	3.0
SK5-0J156M-RA	15	3216(A)	3.2 x 1.6 x 1.6	0.94	0.06	3.0
SK3-0J156M-RB		3528(B)	3.4 x 2.8 x 1.9	0.94	0.06	1.5
SK6-0J226M-RA	22	3216(A)	3.2 x 1.6 x 1.6	1.38	0.08	4.0
SK4-0J226M-RB		3528(B)	3.4 x 2.8 x 1.9	1.38	0.06	2.0
SK-0J226M-RC		6032(C)	6.0 x 3.2 x 2.5	1.38	0.06	1.0
SK5-0J336M-RB	33	3528(B)	3.4 x 2.8 x 1.9	2.07	0.08	2.0
SK2-0J336M-RC		6032(C)	6.0 x 3.2 x 2.5	2.07	0.06	1.0
SK6-0J476M-RB	47	3528(B)	3.4 x 2.8 x 1.9	2.96	0.08	2.8
SK3-0J476M-RC		6032(C)	6.0 x 3.2 x 2.5	2.96	0.08	1.0
SK-0J476M-RD0		7343(D)	7.3 x 4.3 x 2.8	2.96	0.06	0.7
SK-0J476M-RD	68	5846(N)	5.8 x 4.6 x 3.2	2.96	0.06	0.7
SK4-0J686M-RC		6032(C)	6.0 x 3.2 x 2.5	4.28	0.08	1.5
SK2-0J686M-RD0		7343(D)	7.3 x 4.3 x 2.8	4.28	0.06	0.8
SK2-0J686M-RD	100	5846(N)	5.8 x 4.6 x 3.2	4.28	0.06	0.8
SK3-0J107M-RD0		7343(D)	7.3 x 4.3 x 2.8	6.3	0.08	0.8
SK3-0J107M-RD		5846(N)	5.8 x 4.6 x 3.2	6.3	0.08	0.8
SK4-0J157M-RD0	150	7343(D)	7.3 x 4.3 x 2.8	9.4	0.08	1.0
SK4-0J157M-RD		5846(N)	5.8 x 4.6 x 3.2	9.4	0.08	1.0
10 V						
SKF-1A105M-RA2	1.0	3216L	3.2 x 1.6 x 1.2	0.5	0.08	15
SKF-1A155M-RA2	1.5	3216L	3.2 x 1.6 x 1.2	0.5	0.08	15
SK-1A155M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	8.0
SKF-1A225M-RA2	2.2	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10

SK, SK2, SK3,
SK4, SK5, SK6, SKF

Tantalum

SK, SK2, SK3, SK4, SK5, SKF Chip Type Tantalum Electrolytic Capacitors (CHIPCON®)

Standard Ratings

ELNA PART NO.	CAP. (μF)	EIA CASE CODE	SIZE LxWxH (mm)	Leakage Current	tan δ 120 Hz	ESR 100kHz
SK2-1A225M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	7.0
SKF-1A335M-RA2	3.3	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK2-1A335M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.0
SKF-1A475M-RA2	4.7	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK3-1A475M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.5
SK-1A475M-RB		3528(B)	3.4 x 2.8 x 1.9	0.5	0.06	3.0
SK4-1A685M-RA	6.8	3216(A)	3.2 x 1.6 x 1.6	0.68	0.06	3.0
SK2-1A685M-RB		3528(B)	3.4 x 2.8 x 1.9	0.68	0.06	3.0
SK5-1A106M-RA	10	3216(A)	3.2 x 1.6 x 1.6	1.0	0.06	3.0
SK3-1A106M-RB		3528(B)	3.4 x 2.8 x 1.9	1.0	0.06	1.5
SK4-1A156M-RB	15	3528(B)	3.4 x 2.8 x 1.9	1.5	0.06	2.0
SK-1A156M-RC		6032(C)	6.0 x 3.2 x 2.5	1.5	0.06	1.0
SK5-1A226M-RB	22	3528(B)	3.4 x 2.8 x 1.9	2.2	0.06	2.0
SK2-1A226M-RC		6032(C)	6.0 x 3.2 x 2.5	2.2	0.06	1.0
SK3-1A336M-RC	33	6032(C)	6.0 x 3.2 x 2.5	3.3	0.08	1.0
SK-1A336M-RD0		7343(D)	7.3 x 4.3 x 2.8	3.3	0.06	0.7
SK-1A336M-RD		5846(N)	5.8 x 4.6 x 3.2	3.3	0.06	0.7
SK4-1A476M-RC	47	6032(C)	6.0 x 3.2 x 2.5	4.7	0.08	1.5
SK2-1A476M-RD0		7343(D)	7.3 x 4.3 x 2.8	4.7	0.06	0.8
SK2-1A476M-RD		5846(N)	5.8 x 4.6 x 3.2	4.7	0.06	0.8
SK3-1A686M-RD0	68	7343(D)	7.3 x 4.3 x 2.8	6.8	0.08	0.8
SK3-1A686M-RD		5846(N)	5.8 x 4.6 x 3.2	6.8	0.08	0.8
SK4-1A107M-RD0	100	7343(D)	7.3 x 4.3 x 2.8	10.0	0.08	1.0
SK4-1A107M-RD		5846(N)	5.8 x 4.6 x 3.2	10.0	0.08	1.0
16 V						
SKF1C684M-RA2	0.68	3216L	3.2 x 1.6 x 1.2	0.5	0.08	20
SKF-1C105M-RA2	1	3216L	3.2 x 1.6 x 1.2	0.5	0.08	15
SK-1C105M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	8.0
SKF-1C155M-RA2	1.5	3216L	3.2 x 1.6 x 1.2	0.5	0.08	15
SK2-1C155M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	7.0
SKF-1C225M-RA2	2.2	3216L	3.2 x 1.6 x 1.2	0.5	0.08	10
SK2-1C225M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.0
SK3-1C335M-RA	3.3	3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.5
SK-1C335M-RB		3528(B)	3.4 x 2.8 x 1.9	0.5	0.06	3.0
SK4-1C475M-RA	4.7	3216(A)	3.2 x 1.6 x 1.6	0.75	0.06	3.0
SK2-1C475M-RB		3528(B)	3.4 x 2.8 x 1.9	0.75	0.06	3.0
SK3-1C685M-RB	6.8	3528(B)	3.4 x 2.8 x 1.9	1.08	0.06	1.5
SK4-1C106M-RB	10	3528(B)	3.4 x 2.8 x 1.9	1.6	0.06	2.0
SK-1C106M-RC		6032(C)	6.0 x 3.2 x 2.5	1.6	0.06	1.0

ELNA PART NO.	CAP. (μF)	EIA CASE CODE	SIZE LxWxH (mm)	Leakage Current	tan δ 120 Hz	ESR 100kHz
SK5-1C156M-RB	15	3528(B)	3.4 x 2.8 x 1.9	2.4	0.06	2.0
SK2-1C156M-RC		6032(C)	6.0 x 3.2 x 2.5	2.4	0.06	1.0
SK2-1C226M-RC	22	6032(C)	6.0 x 3.2 x 2.5	3.52	0.06	1.0
SK-1C226M-RD0		7343(D)	7.3 x 4.3 x 2.8	3.52	0.06	0.7
SK-1C226M-RD		5846(N)	5.8 x 4.6 x 3.2	3.52	0.06	0.7
SK4-1C336M-RC	33	6032(C)	6.0 x 3.2 x 2.5	5.28	0.08	1.5
SK2-1C336M-RD0		7343(D)	7.3 x 4.3 x 2.8	5.28	0.06	0.8
SK2-1C336M-RD		5846(N)	5.8 x 4.6 x 3.2	5.28	0.06	0.8
SK3-1C476M-RD0	47	7343(D)	7.3 x 4.3 x 2.8	7.52	0.08	1.0
SK3-1C476M-RD		5846(N)	5.8 x 4.6 x 3.2	7.52	0.08	1.0
SK4-1C686M-RD0	68	7343(D)	7.3 x 4.3 x 2.8	10.8	0.08	1.0
SK4-1C686M-RD		5846(N)	5.8 x 4.6 x 3.2	10.8	0.08	1.0
20 V						
SKF-1D104M-RA2	0.1	3216L	3.2 x 1.6 x 1.2	0.5	0.08	30
SKF-1D154M-RA2	0.15	3216L	3.2 x 1.6 x 1.2	0.5	0.08	25
SKF-1D224M-RA2	0.22	3216L	3.2 x 1.6 x 1.2	0.5	0.08	23
SKF-1D334M-RA2	0.33	3216L	3.2 x 1.6 x 1.2	0.5	0.08	20
SKF-1D474M-RA2	0.47	3216L	3.2 x 1.6 x 1.2	0.5	0.08	20
SKF-1D684M-RA2	0.68	3216L	3.2 x 1.6 x 1.2	0.5	0.08	20
SK-1D684M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	10
SKF-1D105M-RA2	1	3216L	3.2 x 1.6 x 1.2	0.5	0.08	15
SK-1D105M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	7.0
SKF-1D155M-RA2	1.5	3216L	3.2 x 1.6 x 1.2	0.5	0.08	15
SK2-1D155M-RA		3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.0
SK3-1D225M-RA	2.2	3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.5
SK-1D225M-RB		3528(B)	3.4 x 2.8 x 1.9	0.5	0.06	3.0
SK4-1D335M-RA	3.3	3216(A)	3.2 x 1.6 x 1.6	0.66	0.06	3.0
SK2-1D335M-RB		3528(B)	3.4 x 2.8 x 1.9	0.66	0.06	3.0
SK3-1D475M-RB	4.7	3528(B)	3.4 x 2.8 x 1.9	0.94	0.06	2.0
SK4-1D685M-RB	6.8	3528(B)	3.4 x 2.8 x 1.9	1.34	0.06	2.0
SK-1D685M-RC		6032(C)	6.0 x 3.2 x 2.5	1.34	0.06	1.0
SK2-1D106M-RC	10	6032(C)	6.0 x 3.2 x 2.5	2.0	0.06	0.8
SK-1D156M-RC	15	6032(C)	6.0 x 3.2 x 2.5	3.0	0.06	1.0
SK-1S156M-RD0		7343(D)	7.3 x 4.3 x 2.8	3.0	0.06	0.8
SK-1D156M-RD		5846(N)	5.8 x 4.6 x 3.2	3.0	0.06	0.8
SK2-1D226M-RD0	22	7342(D)	7.3 x 4.3 x 2.8	4.4	0.06	0.6
SK2-1D226M-RD		5846(N)	5.8 x 4.6 x 3.2	4.4	0.06	0.6
SK3-1D336M-RD0	33	7343(D)	7.3 x 4.3 x 2.8	6.6	0.08	1.0
SK3-1D336M-RD		5846(N)	5.8 x 4.6 x 3.2	6.6	0.08	1.0

SK, SK2, SK3,
SK4, SK5, SK6, SKF

Tantalum

SK, SK2, SK3, SK4, SK5, SKF Chip Type Tantalum Electrolytic Capacitors (CHIPCON®)

Standard Ratings

ELNA PART NO.	CAP. (μF)	EIA CASE CODE	SIZE LxWxH (mm)	Leakage Current	tan δ 120 Hz	ESR 100kHz
25 V						
SK-1E474M-RA	0.47	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	10.0
SK2-1E684M-RA	0.68	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	7.0
SK2-1E105M-RA	1	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	4.0
SK3-1E155M-RA	1.5	3216(A)	3.2 x 1.6 x 1.6	0.5	0.06	4.5
SK-1E155M-RB		3528(B)	3.4 x 2.8 x 1.9	0.5	0.06	3.0
SK4-1E225M-RA	2.2	3216(A)	3.2 x 1.6 x 1.6	0.55	0.06	4.5
SK2-1E225M-RB		3528(B)	3.4 x 2.8 x 1.9	0.55	0.06	3.0
SK3-1E335M-RB	3.3	3528(B)	3.4 x 2.8 x 1.9	0.82	0.06	2.0
SK4-1E475M-RB	4.7	3528(B)	3.4 x 2.8 x 1.9	1.17	0.06	2.0
SK-1E475M-RC		6032(C)	6.0 x 3.2 x 2.5	1.17	0.06	1.0
SK2-1E685M-RC	6.8	6032(C)	6.0 x 3.2 x 2.5	1.7	0.06	0.8
SK3-1E106M-RC	10	6032(C)	6.0 x 3.2 x 2.5	2.5	0.06	1.0
SK-1E106M-RD0		7343(D)	7.3 x 4.3 x 2.8	2.5	0.06	0.8
SK-1E106M-RD		5846(N)	5.8 x 4.6 x 3.2	2.5	0.06	0.8
SK2-1E156M-RD0	15	7343(D)	7.3 x 4.3 x 2.8	3.75	0.06	0.6
SK2-1E156M-RD		5846(N)	5.8 x 4.6 x 3.2	3.75	0.06	0.6
SK3-1E226M-RD0	22	7343(D)	7.3 x 4.3 x 2.8	5.5	0.06	1.0
SK3-1E226M-RD		5846(N)	5.8 x 4.6 x 3.2	5.5	0.06	1.0
35 V						
SK-1V104M-RA	0.1	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	28.0
SK-1V154M-RA	0.15	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	23.5
SK-1V224M-RA	0.22	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	20
SK-1V334M-RA	0.33	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	15
SK2-1V474M-RA	0.47	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	10
SK-1V474M-RB		3528(B)	3.4 x 2.8 x 1.9	0.5	0.04	9.0
SK2-1V684M-RA	0.68	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	8.0
SK-1V684M-RB		3528(B)	3.4 x 2.8 x 1.9	0.5	0.04	8.0
SK3-1V105M-RA	1	3216(A)	3.2 x 1.6 x 1.6	0.5	0.04	6.0
SK-1V105M-RB		3528(B)	3.4 x 2.8 x 1.9	0.5	0.04	4.0
SK2-1V155M-RB	1.5	3528(B)	3.4 x 2.8 x 1.9	0.52	0.06	5.0
SK-1V155M-RC		6032(C)	6.0 x 3.2 x 2.5	0.52	0.06	4.0
SK3-1V225M-RB	2.2	3528(B)	3.4 x 2.8 x 1.9	0.77	0.06	4.0
SK-1V225M-RC		6032(C)	6.0 x 3.2 x 2.5	0.77	0.06	2.0
SK-1V335M-RC	3.3	6032(C)	6.0 x 3.2 x 2.5	1.15	0.06	1.0
SK2-1V475M-RC	4.7	6032(C)	6.0 x 3.2 x 2.5	1.65	0.06	0.8
SK-1V475M-RD0		7343(D)	7.3 x 4.3 x 2.8	1.65	0.06	0.8
SK-1V475M-RD		5846(N)	5.8 x 4.6 x 3.2	1.65	0.06	0.8
SK3-1V685M-RC	6.8	6032(C)	6.0 x 3.2 x 2.5	2.38	0.06	1.0

ELNA PART NO.	CAP. (μF)	EIA CASE CODE	SIZE LxWxH (mm)	Leakage Current	tan δ 120 Hz	ESR 100kHz
SK-1V685M-RD0	6.8	7343(D)	7.3 x 4.3 x 2.8	2.38	0.06	0.8
SK-1V685M-RD		5846(N)	5.8 x 4.6 x 3.2	2.38	0.06	0.8
SK2-1V106M-RD0	10	7343(D)	7.3 x 4.3 x 2.8	3.5	0.06	0.6
SK2-1V106M-RD		5846(N)	5.8 x 4.6 x 3.2	3.5	0.06	0.6
SK3-1V156M-RD0	15	7343(D)	7.3 x 4.3 x 2.8	5.25	0.06	1.0
SK3-1V156M-RD		5846(N)	5.8 x 4.6 x 3.2	5.25	0.06	1.0