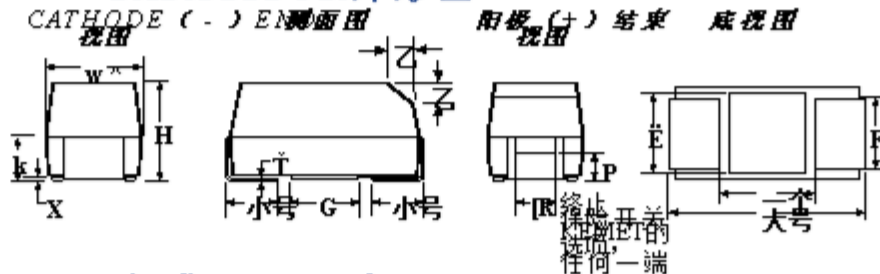


特征

- EIA 535BAAC尺寸的ESR值较低
- 根据EIA 481-1录音和卷起
- 对称, 符合的终端
- 可选镀金端接
- 激光标记案例
- C, D, E, U, V, X尺寸的100%浪涌电流测试
- 电容: 0.1 F到1000 F
- 公差: $\pm 10\%$, $\pm 20\%$
- 电压: 3-50VDC
- 扩展范围值
- 新的低调案例大小

CAPACITOR外形图



标准T494尺寸 毫米 (英寸)

案例大小	KEMET	EIA	L*	W*	H*	K ± 0.20 (± 0.008)	F ± 0.1 (± 0.004)	S ± 0.3 (± 0.012)	Z ± 0.15 (± 0.006)	X	P	IR	T	一个G	E
一个	3216-18	3.2 ± 0.2 (± 0.008)	1.6 ± 0.2 (± 0.008)	1.6 ± 0.2 (± 0.008)	0.9 (± 0.035)	1.2 (± 0.047)	0.8 (± 0.031)	0.4 (± 0.016)	0.10 ± 0.10 (± 0.004)	0.4 (± 0.016)	0.4 (± 0.016)	0.13 (± 0.005)	0.8 (± 0.031)	1.1 (± 0.043)	1.3 (± 0.051)
乙	3528-21	3.5 ± 0.2 (± 0.008)	2.8 ± 0.2 (± 0.008)	1.9 ± 0.2 (± 0.008)	1.1 (± 0.043)	2.2 (± 0.087)	0.8 (± 0.031)	0.4 (± 0.016)	0.10 ± 0.10 (± 0.004)	0.5 (± 0.020)	1.0 (± 0.039)	0.13 (± 0.005)	1.1 (± 0.043)	1.8 (± 0.071)	2.2 (± 0.087)
C	6032-28	6 ± 0.3 (± 0.012)	3.2 ± 0.3 (± 0.012)	2.5 ± 0.3 (± 0.012)	1.4 (± 0.055)	2.2 (± 0.087)	1.3 (± 0.051)	0.5 (± 0.020)	0.10 ± 0.10 (± 0.004)	0.9 (± 0.036)	1.0 (± 0.039)	0.13 (± 0.005)	2.5 (± 0.098)	2.8 (± 0.110)	2.4 (± 0.094)
d	7343-31	7.3 ± 0.3 (± 0.012)	4.3 ± 0.3 (± 0.012)	2.8 ± 0.3 (± 0.012)	1.5 (± 0.059)	2.4 (± 0.094)	1.3 (± 0.051)	0.5 (± 0.020)	0.10 ± 0.10 (± 0.004)	0.9 (± 0.036)	1.0 (± 0.039)	0.13 (± 0.005)	3.8 (± 0.150)	3.5 (± 0.138)	3.5 (± 0.138)
X	7343-43	7.3 ± 0.3 (± 0.012)	4.3 ± 0.3 (± 0.012)	4 ± 0.3 (± 0.012)	2.3 (± 0.09)	2.4 (± 0.094)	1.3 (± 0.051)	0.5 (± 0.020)	0.10 ± 0.10 (± 0.004)	1.7 (± 0.067)	1.0 (± 0.039)	0.13 (± 0.005)	3.8 (± 0.150)	3.5 (± 0.138)	3.5 (± 0.138)
E	7260-38	7.3 ± 0.3 (± 0.012)	6 ± 0.3 (± 0.012)	3.6 ± 0.2 (± 0.008)	2.3 (± 0.09)	4.1 (± 0.161)	1.3 (± 0.051)	0.5 (± 0.020)	0.10 ± 0.10 (± 0.004)	0.9 (± 0.036)	1.0 (± 0.039)	0.13 (± 0.005)	3.8 (± 0.150)	3.5 (± 0.138)	3.5 (± 0.138)

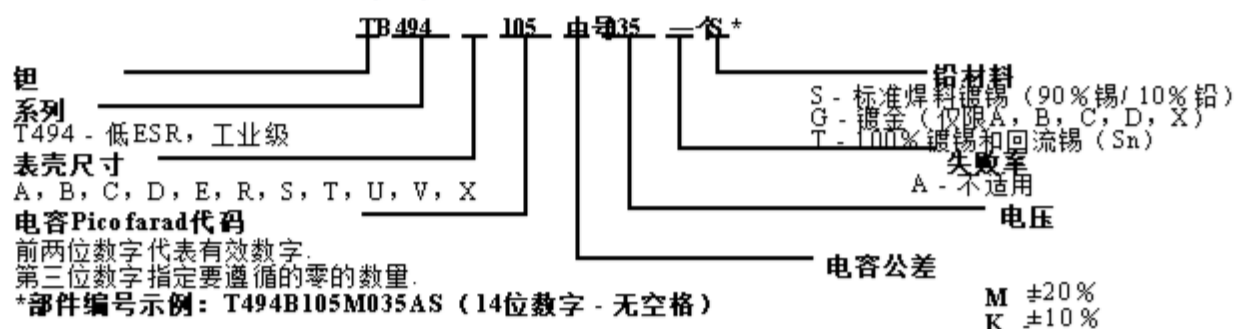
注意: 1. 公制尺寸管理.
2. (参考) - 尺寸仅供参考.
* Mil-C-55365/8规定尺寸
**圆脉垫: 2.9 KEMET选择的直径为 $\pm 0.1\text{mm}$ (0.114 ± 0.004)

LOW PROFILE T494尺寸 毫米 (英寸)

案例大小	KEMET	EIA	大号	w ^	H最大	K Min	F ± 0.1	小号.3	X	T	一个G	E
R	2012-12	2.0 ± 0.2 (± 0.008)	1.3 ± 0.2 (± 0.008)	1.2 (± 0.047)	0.3 (± 0.012)	0.9 (± 0.035)	0.5 (± 0.020)	0.05 (± 0.002)	0.13 (± 0.005)	0.8 (± 0.031)	0.5 (± 0.020)	0.8 (± 0.031)
小号	3216-12	3.2 ± 0.2 (± 0.008)	1.6 ± 0.2 (± 0.008)	1.2 (± 0.047)	0.3 (± 0.012)	1.2 (± 0.047)	0.8 (± 0.031)	0.05 (± 0.002)	0.13 (± 0.005)	0.8 (± 0.031)	1.1 (± 0.043)	1.3 (± 0.051)
T	3528-12	3.5 ± 0.2 (± 0.008)	2.8 ± 0.2 (± 0.008)	1.2 (± 0.047)	0.3 (± 0.012)	2.2 (± 0.087)	0.8 (± 0.031)	0.05 (± 0.002)	0.13 (± 0.005)	1.1 (± 0.043)	1.8 (± 0.071)	2.2 (± 0.087)
u	6032-15	6 ± 0.3 (± 0.012)	3.2 ± 0.3 (± 0.012)	1.5 (± 0.059)	0.5 (± 0.020)	2.2 (± 0.087)	1.3 (± 0.051)	0.05 (± 0.002)	0.13 (± 0.005)	2.5 (± 0.098)	2.8 (± 0.110)	2.4 (± 0.094)
V	7343-20	7.3 ± 0.3 (± 0.012)	4.3 ± 0.3 (± 0.012)	2.0 (± 0.079)	0.9 (± 0.035)	2.4 (± 0.094)	1.3 (± 0.051)	0.05 (± 0.002)	0.13 (± 0.005)	3.8 (± 0.150)	3.5 (± 0.138)	3.5 (± 0.138)

注意: 1. 公制尺寸管理.
2. (参考) - 尺寸仅供参考.
3. 没有为B, P或R提供尺寸, 因为低剖面的箱子没有斜面或凹口.

T494订购信息



T494额定值和零件编号参考

Capaci- 子清 μF	零件 尺寸	KEMET 零件号	DC 泄漏 μA@ 25°C	DF % @ +25°C 120赫兹	ESR② @ +25°C 0.1 秒
+85°C时3伏额定值 +125°C时2伏额定值					
#33.0	*	494C476M004A5	0.000000	0.000000	0.000000
2.2	↑	494C476M004A5	0.000000	0.000000	0.000000
4.7	↑	494C476M004A5	0.000000	0.000000	0.000000
6.8	↑	494C476M004A5	0.000000	0.000000	0.000000
10.0	↑	494C476M004A5	0.000000	0.000000	0.000000
15.0	↑	494C476M004A5	0.000000	0.000000	0.000000
22.0	↑	494C476M004A5	0.000000	0.000000	0.000000
33.0	↑	494C476M004A5	0.000000	0.000000	0.000000
47.0	↑	494C476M004A5	0.000000	0.000000	0.000000
68.0	↑	494C476M004A5	0.000000	0.000000	0.000000
100.0	↑	494C476M004A5	0.000000	0.000000	0.000000
150.0	↑	494C476M004A5	0.000000	0.000000	0.000000
220.0	↑	494C476M004A5	0.000000	0.000000	0.000000
330.0	↑	494C476M004A5	0.000000	0.000000	0.000000
470.0	↑	494C476M004A5	0.000000	0.000000	0.000000
680.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1500.0	↑	494C476M004A5	0.000000	0.000000	0.000000
2200.0	↑	494C476M004A5	0.000000	0.000000	0.000000
3300.0	↑	494C476M004A5	0.000000	0.000000	0.000000
4700.0	↑	494C476M004A5	0.000000	0.000000	0.000000
6800.0	↑	494C476M004A5	0.000000	0.000000	0.000000
10000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
15000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
22000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
33000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
47000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
68000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
100000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
150000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
220000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
330000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
470000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
680000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1500000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
2200000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
3300000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
4700000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
6800000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
10000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
15000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
22000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
33000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
47000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
68000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
100000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
150000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
220000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
330000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
470000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
680000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1500000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
2200000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
3300000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
4700000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
6800000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
10000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
15000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
22000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
33000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
47000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
68000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
100000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
150000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
220000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
330000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
470000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
680000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1500000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
2200000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
3300000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
4700000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
6800000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
10000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
15000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
22000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
33000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
47000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
68000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
100000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
150000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
220000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
330000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
470000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
680000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1500000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
2200000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
3300000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
4700000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
6800000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
10000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
15000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
22000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
33000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
47000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
68000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
100000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
150000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
220000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
330000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
470000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
680000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1500000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
2200000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
3300000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
4700000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
6800000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
10000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
15000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
22000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
33000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
47000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
68000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
100000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
150000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
220000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
330000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
470000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
680000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
1500000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
2200000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
3300000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
4700000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
6800000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
10000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
15000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
22000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
33000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
47000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
68000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
100000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
150000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
220000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
330000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
470000000000000000000000.0	↑	494C476M004A5	0.000000	0.000000	0.000000
680000000000000000000000.0	↑				

Capaci- tance μF	Case Size	KEMET Part No.	ESR @ 100 kHz	DF % @ 120 Hz	ESR @ 25°C
+25°C时6伏额定值 (25°C时为7伏)					
68.0	d	T494D686 (1) 006AS	0.20	6.0	0.20
68.0	*C	T494C686 (1) 006AS	0.20	10.0	0.20
68.0	*U	T494U686 (1) 006AS	0.20	10.0	0.20
100.0	d	T494D107 (1) 006AS	0.15	6.0	0.15
100.0	*C	T494C107 (1) 006AS	0.20	10.0	0.20
100.0	*U	T494U107M006AS	0.30	10.0	0.30
150.0	d	T494D157 (1) 006AS	0.15	6.0	0.15
150.0	*C	T494C157M006AS	0.30	10.0	0.30
150.0	*U	T494U157 (1) 006AS	0.30	10.0	0.30
220.0	X	T494X227 (1) 006AS	0.15	3.2	0.15
220.0	*d	T494D227 (1) 006AS	0.15	10.0	0.15
220.0	*C	T494C227M006AS	0.30	10.0	0.30
220.0	*U	T494U227M006AS	0.30	10.0	0.30
330.0	X	T494X337 (1) 006AS	0.15	3.2	0.15
330.0	*d	T494D337 (1) 006AS	0.15	10.0	0.15
330.0	*C	T494C337 (1) 006AS	0.30	10.0	0.30
330.0	*U	T494U337 (1) 006AS	0.30	10.0	0.30
470.0	X	T494X477 (1) 006AS	0.10	2.2	0.10
470.0	*d	T494D477M006AS	0.15	10.0	0.15
470.0	*C	T494C477M006AS	0.30	10.0	0.30
680.0	d	T494D686 (1) 006AS	0.15	6.0	0.15
680.0	*C	T494C686 (1) 006AS	0.20	10.0	0.20
680.0	*U	T494U686 (1) 006AS	0.20	10.0	0.20
+25°C时6伏额定值 (25°C时为7伏)					
1.5	—	T494A335 (1) 010AS	0.6	6.0	0.6
3.3	—	T494A335 (1) 010AS	0.4	6.0	0.4
3.3	—	T494A335 (1) 010AS	0.4	6.0	0.4
4.7	—	T494A475 (1) 010AS	0.8	6.0	0.8
4.7	—	T494A475 (1) 010AS	0.8	6.0	0.8
4.7	—	T494A475 (1) 010AS	0.8	6.0	0.8
6.8	—	T494A685 (1) 010AS	1.2	6.0	1.2
6.8	—	T494A685 (1) 010AS	1.2	6.0	1.2
6.8	—	T494A685 (1) 010AS	1.2	6.0	1.2
10.0	—	T494A106 (1) 010AS	0.6	6.0	0.6
10.0	—	T494A106 (1) 010AS	0.6	6.0	0.6
10.0	—	T494A106 (1) 010AS	0.6	6.0	0.6
10.0	—	T494A106 (1) 010AS	0.6	6.0	0.6
15.0	—	T494A156 (1) 010AS	0.6	6.0	0.6
15.0	—	T494A156 (1) 010AS	0.6	6.0	0.6
15.0	—	T494A156 (1) 010AS	0.6	6.0	0.6
15.0	—	T494A156 (1) 010AS	0.6	6.0	0.6
22.0	—	T494A226 (1) 010AS	0.4	6.0	0.4
22.0	—	T494A226 (1) 010AS	0.4	6.0	0.4
22.0	—	T494A226 (1) 010AS	0.4	6.0	0.4
22.0	—	T494A226 (1) 010AS	0.4	6.0	0.4
33.0	—	T494A336 (1) 010AS	0.25	6.0	0.25
33.0	—	T494A336 (1) 010AS	0.30	6.0	0.30
33.0	—	T494A336 (1) 010AS	0.30	6.0	0.30
33.0	—	T494A336 (1) 010AS	0.30	6.0	0.30
47.0	—	T494A476 (1) 010AS	0.20	6.0	0.20
47.0	—	T494A476 (1) 010AS	0.30	6.0	0.30
47.0	—	T494A476 (1) 010AS	0.30	6.0	0.30
47.0	—	T494A476 (1) 010AS	0.30	6.0	0.30
68.0	—	T494A686 (1) 010AS	0.20	6.0	0.20
68.0	—	T494A686 (1) 010AS	0.30	6.0	0.30
68.0	—	T494A686 (1) 010AS	0.30	6.0	0.30
68.0	—	T494A686 (1) 010AS	0.30	6.0	0.30
100.0	—	T494A107 (1) 010AS	0.15	6.0	0.15
100.0	—	T494A107 (1) 010AS	0.20	6.0	0.20
100.0	—	T494A107 (1) 010AS	0.20	6.0	0.20
100.0	—	T494A107 (1) 010AS	0.20	6.0	0.20
150.0	—	T494A157 (1) 010AS	0.15	6.0	0.15
150.0	—	T494A157 (1) 010AS	0.15	6.0	0.15
150.0	—	T494A157 (1) 010AS	0.15	6.0	0.15
150.0	—	T494A157 (1) 010AS	0.15	6.0	0.15
220.0	—	T494A227 (1) 010AS	0.15	6.0	0.15
220.0	—	T494A227 (1) 010AS	0.15	6.0	0.15
220.0	—	T494A227 (1) 010AS	0.15	6.0	0.15
220.0	—	T494A227 (1) 010AS	0.15	6.0	0.15
330.0	—	T494A337 (1) 010AS	0.10	6.0	0.10
330.0	—	T494A337 (1) 010AS	0.10	6.0	0.10
330.0	—	T494A337 (1) 010AS	0.10	6.0	0.10
330.0	—	T494A337 (1) 010AS	0.10	6.0	0.10

*扩展值

** 6伏特产品相当于6.3伏特产品。

(1) 要完成KEMET零件编号, 请将M插入 $\pm 20\%$ 容差或K, 并保持 $\pm 10\%$ 容

更高的电压额定值, 更低的ESR和更严格的电容容差产品可能是

在KEMET的选择下，具有抗静电的聚合物电

具有较高的额定电压。

#最大电容变化@125°C = +15%
+最大电容变化@125°C = +20%

红色的新价值

T494系列 - 低ESR, 工业级

T494额定值和零件编号参考

Capaci 尺寸	案件 尺寸	KEMET 零件号	DC 电阻 μA@ 25°C	DF % @ +25°C 120 kHz	ESR ² @ +25°C 100 Hz
+85°C时的额定电压为25伏 (额定电压为125°C时为10.0)					
0.01	0.01	494B100	0.02	1.0	18.0
0.02	0.02	494B100	0.02	1.0	18.0
0.05	0.05	494B100	0.02	1.0	18.0
0.1	0.1	494B100	0.02	1.0	18.0
0.2	0.2	494B100	0.02	1.0	18.0
0.5	0.5	494B100	0.02	1.0	18.0
1.0	1.0	494B100	0.02	1.0	18.0
2.0	2.0	494B100	0.02	1.0	18.0
5.0	5.0	494B100	0.02	1.0	18.0
10.0	10.0	494B100	0.02	1.0	18.0
20.0	20.0	494B100	0.02	1.0	18.0
50.0	50.0	494B100	0.02	1.0	18.0
100.0	100.0	494B100	0.02	1.0	18.0
200.0	200.0	494B100	0.02	1.0	18.0
500.0	500.0	494B100	0.02	1.0	18.0
1000.0	1000.0	494B100	0.02	1.0	18.0
2000.0	2000.0	494B100	0.02	1.0	18.0
5000.0	5000.0	494B100	0.02	1.0	18.0
10000.0	10000.0	494B100	0.02	1.0	18.0
20000.0	20000.0	494B100	0.02	1.0	18.0
50000.0	50000.0	494B100	0.02	1.0	18.0
100000.0	100000.0	494B100	0.02	1.0	18.0
200000.0	200000.0	494B100	0.02	1.0	18.0
500000.0	500000.0	494B100	0.02	1.0	18.0
1000000.0	1000000.0	494B100	0.02	1.0	18.0
2000000.0	2000000.0	494B100	0.02	1.0	18.0
5000000.0	5000000.0	494B100	0.02	1.0	18.0
10000000.0	10000000.0	494B100	0.02	1.0	18.0
20000000.0	20000000.0	494B100	0.02	1.0	18.0
50000000.0	50000000.0	494B100	0.02	1.0	18.0
100000000.0	100000000.0	494B100	0.02	1.0	18.0
200000000.0	200000000.0	494B100	0.02	1.0	18.0
500000000.0	500000000.0	494B100	0.02	1.0	18.0
1000000000.0	1000000000.0	494B100	0.02	1.0	18.0
2000000000.0	2000000000.0	494B100	0.02	1.0	18.0
5000000000.0	5000000000.0	494B100	0.02	1.0	18.0
10000000000.0	10000000000.0	494B100	0.02	1.0	18.0
20000000000.0	20000000000.0	494B100	0.02	1.0	18.0
50000000000.0	50000000000.0	494B100	0.02	1.0	18.0
100000000000.0	100000000000.0	494B100	0.02	1.0	18.0
200000000000.0	200000000000.0	494B100	0.02	1.0	18.0
500000000000.0	500000000000.0	494B100	0.02	1.0	18.0
1000000000000.0	1000000000000.0	494B100	0.02	1.0	18.0
2000000000000.0	2000000000000.0	494B100	0.02	1.0	18.0
5000000000000.0	5000000000000.0	494B100	0.02	1.0	18.0
10000000000000.0	10000000000000.0	494B100	0.02	1.0	18.0
20000000000000.0	20000000000000.0	494B100	0.02	1.0	18.0
50000000000000.0	50000000000000.0	494B100	0.02	1.0	18.0
100000000000000.0	100000000000000.0	494B100	0.02	1.0	18.0
200000000000000.0	200000000000000.0	494B100	0.02	1.0	18.0
500000000000000.0	500000000000000.0	494B100	0.02	1.0	18.0
1000000000000000.0	1000000000000000.0	494B100	0.02	1.0	18.0
2000000000000000.0	2000000000000000.0	494B100	0.02	1.0	18.0
5000000000000000.0	5000000000000000.0	494B100	0.02	1.0	18.0
10000000000000000.0	10000000000000000.0	494B100	0.02	1.0	18.0
20000000000000000.0	20000000000000000.0	494B100	0.02	1.0	18.0
50000000000000000.0	50000000000000000.0	494B100	0.02	1.0	18.0
100000000000000000.0	100000000000000000.0	494B100	0.02	1.0	18.0
200000000000000000.0	200000000000000000.0	494B100	0.02	1.0	18.0
500000000000000000.0	500000000000000000.0	494B100	0.02	1.0	18.0
1000000000000000000.0	1000000000000000000.0	494B100	0.02	1.0	18.0
2000000000000000000.0	2000000000000000000.0	494B100	0.02	1.0	18.0
5000000000000000000.0	5000000000000000000.0	494B100	0.02	1.0	18.0
10000000000000000000.0	10000000000000000000.0	494B100	0.02	1.0	18.0
20000000000000000000.0	20000000000000000000.0	494B100	0.02	1.0	18.0
50000000000000000000.0	50000000000000000000.0	494B100	0.02	1.0	18.0
100000000000000000000.0	100000000000000000000.0	494B100	0.02	1.0	18.0
200000000000000000000.0	200000000000000000000.0	494B100	0.02	1.0	18.0
500000000000000000000.0	500000000000000000000.0	494B100	0.02	1.0	18.0
1000000000000000000000.0	1000000000000000000000.0	494B100	0.02	1.0	18.0
2000000000000000000000.0	2000000000000000000000.0	494B100	0.02	1.0	18.0
5000000000000000000000.0	5000000000000000000000.0	494B100	0.02	1.0	18.0
10000000000000000000000.0	10000000000000000000000.0	494B100	0.02	1.0	18.0
20000000000000000000000.0	20000000000000000000000.0	494B100	0.02	1.0	18.0
50000000000000000000000.0	50000000000000000000000.0	494B100	0.02	1.0	18.0
100000000000000000000000.0	100000000000000000000000.0	494B100	0.02	1.0	18.0
200000000000000000000000.0	200000000000000000000000.0	494B100	0.02	1.0	18.0
500000000000000000000000.0	500000000000000000000000.0	494B100	0.02	1.0	18.0
1000000000000000000000000.0	1000000000000000000000000.0	494B100	0.02	1.0	18.0
2000000000000000000000000.0	2000000000000000000000000.0	494B100	0.02	1.0	18.0
5000000000000000000000000.0	5000000000000000000000000.0	494B100	0.02	1.0	18.0
10000000000000000000000000.0	10000000000000000000000000.0	494B100	0.02	1.0	18.0
20000000000000000000000000.0	20000000000000000000000000.0	494B100	0.02	1.0	18.0
50000000000000000000000000.0	50000000000000000000000000.0	494B100	0.02	1.0	18.0
100000000000000000000000000.0	100000000000000000000000000.0	494B100	0.02	1.0	18.0
200000000000000000000000000.0	200000000000000000000000000.0	494B100	0.02	1.0	18.0
500000000000000000000000000.0	500000000000000000000000000.0	494B100	0.02	1.0	18.0
1000000000000000000000000000.0	1000000000000000000000000000.0	494B100	0.02	1.0	18.0
2000000000000000000000000000.0	2000000000000000000000000000.0	494B100	0.02	1.0	18.0
5000000000000000000000000000.0	5000000000000000000000000000.0	494B100	0.02	1.0	18.0
10000000000000000000000000000.0	10000000000000000000000000000.0	494B100	0.02	1.0	18.0
20000000000000000000000000000.0	20000000000000000000000000000.0	494B100	0.02	1.0	18.0
50000000000000000000000000000.0	50000000000000000000000000000.0	494B100	0.02	1.0	18.0
100000000000000000000000000000.0	100000000000000000000000000000.0	494B100	0.02	1.0	18.0
200000000000000000000000000000.0	200000000000000000000000000000.0	494B100	0.02	1.0	18.0
500000000000000000000000000000.0	500000000000000000000000000000.0	494B100	0.02	1.0	18.0
1000000000000000000000000000000.0	1000000000000000000000000000000.0	494B100	0.02	1.0	18.0
2000000000000000000000000000000.0	2000000000000000000000000000000.0	494B100	0.02	1.0	18.0
5000000000000000000000000000000.0	5000000000000000000000000000000.0	494B100	0.02	1.0	18.0
10000000000000000000000000000000.0	10000000000000000000000000000000.0	494B100	0.02	1.0	18.0
20000000000000000000000000000000.0	20000000000000000000000000000000.0	494B100	0.02	1.0	18.0
50000000000000000000000000000000.0	50000000000000000000000000000000.0	494B100	0.02	1.0	18.0
100000000000000000000000000000000.0	100000000000000000000000000000000.0	494B100	0.02	1.0	18.0
200000000000000000000000000000000.0	200000000000000000000000000000000.0	494B100	0.02	1.0	18.0
500000000000000000000000000000000.0	500000000000000000000000000000000.0	494B100	0.02	1.0	18.0
1000000000000000000000000000000000.0	1000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
2000000000000000000000000000000000.0	2000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
5000000000000000000000000000000000.0	5000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
10000000000000000000000000000000000.0	10000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
20000000000000000000000000000000000.0	20000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
50000000000000000000000000000000000.0	50000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
100000000000000000000000000000000000.0	100000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
200000000000000000000000000000000000.0	200000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
500000000000000000000000000000000000.0	500000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
1000000000000000000000000000000000000.0	1000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
2000000000000000000000000000000000000.0	2000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
5000000000000000000000000000000000000.0	5000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
10000000000000000000000000000000000000.0	10000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
20000000000000000000000000000000000000.0	20000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
50000000000000000000000000000000000000.0	50000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
100000000000000000000000000000000000000.0	100000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
200000000000000000000000000000000000000.0	200000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
500000000000000000000000000000000000000.0	500000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
1000000000000000000000000000000000000000.0	1000000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
2000000000000000000000000000000000000000.0	2000000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
5000000000000000000000000000000000000000.0	5000000000000000000000000000000000000000.0	494B100	0.02	1.0	18.0
100.0	100.0	494B100	0.02	1.0	18.0
200.0	200.0	494B100			

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