

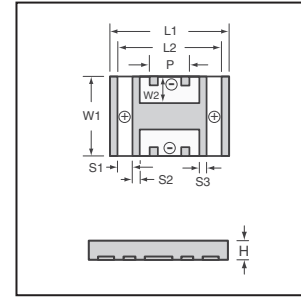
nichicon Condensateurs de découplage pour hautes fréquences



Caractéristiques :

- Capacité plus élevée • RSE faible, courant ondulateur fort
- Puce moulée en résine • Conçu pour montage en surface sur carte de circuit imprimé haute densité • Capacité de charge de 1000 heures à 105 °C

Code de boîte	Dimensions en mm									
	L1	L2	W1	W2	H	S1	S2	S3	P	
D	8.5 ±0.2	7.3 ±0.2	5.3 ±0.2	1.3 ±0.3	2,0 max	0.9 ±0.2	0.6 ±0.2	0.5 ±0.2	3.3 ±0.2	
F	16.7 ±0.2	15.6 ±0.2	12.1 ±0.2	3.3 ±0.2	2,5 max	1.5 ±0.1	1.3 ±0.1	1.5 ±0.2	7.0 ±0.2	



Tension nominale	Cap. (µF)	Tolérance de capacité	Code de boîte	Courant de fuite (µA)	Facteur de dissipation (% à 120 Hz)	R.S.E. (mΩ à 100 kHz)	N° de référence Digi-Key	Prix unitaire de la bande coupée			Prix de la bande et de la bobine 100	N° de référence Nichicon
								5	10	25		
2.5	220	±20%	D	55	5	20.0	493-3120-1-ND	3.29	2.71	2.52	123.64	F110E227MDL
	600	±20%	F	150	10	5.0	493-3116-1-ND	6.95	5.73	5.32	261.62	F110E607MFK
	1200	±20%	F	300	10	5.0	493-3117-1-ND	7.25	5.98	5.55	272.99	F110E128MFK
4	100	±20%	D	40	5	20.0	493-3121-1-ND	3.29	2.71	2.52	123.64	F110G107MDL
	800	±20%	F	320	10	5.0	493-3118-1-ND	6.95	5.73	5.32	261.62	F110G807MFK
	47	±20%	D	30	5	20.0	493-3122-1-ND	3.29	2.71	2.52	123.64	F110J476MDL
6.3	600	±20%	F	378	10	5.0	493-3119-1-ND	6.95	5.73	5.32	261.62	F110J607MFK

† Pour obtenir le numéro de référence de bande et bobine, remplacer 1-ND par 2-ND.

Condensateurs électrolytiques intégrés au tantale solides (CMS)



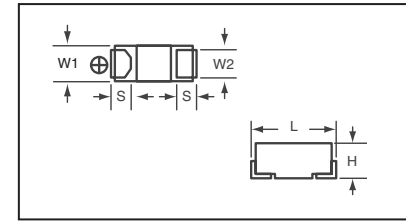
Caractéristiques :

- F93 - Série standard** • Puce moulée en résine rectangulaire à usage général • RSE/impédance faible, excellentes caractéristiques de haute fréquence • Excellente résistance à l'humidité
- F91 - Série RSE faible** • Puce moulée en résine rectangulaire • Faible RSE
- F92 - Série compact** • Puce moulée en résine rectangulaire, compacte • Excellentes caractéristiques haute fréquence • Excellente résistance à l'humidité
- F97 - Série haute fiabilité** • Puce moulée en résine rectangulaire • Résistance à la chaleur de brasage • Résistance supérieure à l'humidité et à l'environnement • Fiabilité élevée

Spécifications :

- Plage de températures de fonctionnement : -55 à 125 °C

Code de boîte	Dimensions en mm				
	L	W1	W2	H	S
A (F93 / 97)	3.2 ±0.2	1.6 ±0.2	1.2 ±0.1	1.6 ±0.1	0.8 ±0.2
A (F92)	3.2 ±0.2	1.6 ±0.2	1.2 ±0.1	1.1 ±0.1	0.8 ±0.2
B	3.5 ±0.2	2.8 ±0.2	2.2 ±0.1	1.9 ±0.2	0.8 ±0.2
C	6.0 ±0.2	3.2 ±0.2	2.2 ±0.1	2.5 ±0.2	1.3 ±0.2
N	7.3 ±0.2	4.3 ±0.2	2.4 ±0.1	2.8 ±0.2	1.3 ±0.2
P	2.0 ±0.2	1.25 ±0.1	0.9 ±0.1	1.1 ±0.1	0.5 ±0.2



Tension nominale	Cap. (µF)	Tolérance de capacité	Format de boîtier	Courant de fuite (µA)	Facteur de dissipation (% à 120 Hz)	R.S.E. (Ω à 100 kHz)	N° de référence Digi-Key	Prix de bande coupée		N° de référence Digi-Key	Bande et bobine		N° de référence Nichicon
								10	100		Qté	Prix	
F93 - Série standard													
6.3	3.3	±20%	A	0.5	6	4.5	493-2346-1-ND	1.58	13.48	493-2346-2-ND	2,000	64.02/M	F930J335MAA
	4.7	±20%	A	0.5	6	4.0	493-2347-1-ND	1.62	13.87	493-2347-2-ND	2,000	65.90/M	F930J475MAA
	6.8	±20%	A	0.5	6	3.5	493-2349-1-ND	1.67	14.27	493-2349-2-ND	2,000	67.79/M	F930J685MAA
	10	±20%	A	0.6	6	3.0	493-2340-1-ND	1.58	13.54	493-2340-2-ND	2,000	64.34/M	F930J106MAA
	15	±20%	A	0.9	8	2.9	493-2341-1-ND	1.81	15.55	493-2341-2-ND	2,000	73.87/M	F930J156MAA
	15	±20%	B	0.9	6	2.0	493-2342-1-ND	1.69	14.53	493-2342-2-ND	2,000	69.46/M	F930J156MBA
	22	±20%	A	1.4	8	2.5	493-2343-1-ND	1.90	16.25	493-2343-2-ND	2,000	77.20/M	F930J226MAA
	22	±20%	B	1.4	6	1.9	493-2344-1-ND	2.18	18.63	493-2344-2-ND	2,000	83.84/M	F930J226MBA
	47	±20%	B	3.0	8	1.0	493-2348-1-ND	2.82	24.16	493-2348-2-ND	2,000	108.71/M	F930J476MBA
	68	±20%	C	4.3	8	0.8	493-2350-1-ND	4.57	39.22	493-2350-2-ND	500	111.10	F930J686MCC
220	±20%	N	13.9	10	0.5	493-2345-1-ND	8.45	72.45	493-2345-2-ND	500	193.20	F930J227MNC	
10	2.2	±20%	A	0.5	6	5.0	493-2356-1-ND	1.31	11.23	493-2356-2-ND	2,000	53.36/M	F931A225MAA
	3.3	±20%	A	0.5	6	4.5	493-2358-1-ND	1.58	13.48	493-2358-2-ND	2,000	64.02/M	F931A335MAA
	4.7	±20%	A	0.5	6	4.0	493-2361-1-ND	1.49	12.81	493-2361-2-ND	2,000	60.83/M	F931A475MAA
	10	±20%	A	1.0	6	3.0	493-2351-1-ND	1.42	12.20	493-2351-2-ND	2,000	57.94/M	F931A106MAA
	10	±20%	B	1.0	6	2.1	493-2352-1-ND	2.03	17.44	493-2352-2-ND	2,000	82.85/M	F931A106MBA
	15	±20%	B	1.5	6	2.0	493-2354-1-ND	1.81	15.53	493-2354-2-ND	2,000	73.69/M	F931A156MBA
	22	±20%	B	2.2	8	1.9	493-2357-1-ND	1.85	15.92	493-2357-2-ND	2,000	75.82/M	F931A226MBA
	33	±20%	B	3.3	8	1.4	493-2359-1-ND	2.96	25.34	493-2359-2-ND	2,000	114.03/M	F931A336MBA
	33	±20%	C	3.3	6	1.1	493-2360-1-ND	4.29	36.84	493-2360-2-ND	500	104.37	F931A336MCC
	47	±20%	C	4.7	8	0.9	493-2362-1-ND	4.57	39.22	493-2362-2-ND	500	111.10	F931A476MCC
16	68	±20%	N	6.8	6	0.6	493-2363-1-ND	6.51	55.86	493-2363-2-ND	500	158.27	F931A686MNC
	100	±20%	N	10.0	10	0.6	493-2353-1-ND	7.18	61.59	493-2353-2-ND	500	174.52	F931A107MNC
	150	±20%	N	15.0	10	0.6	493-2355-1-ND	8.56	73.43	493-2355-2-ND	500	195.80	F931A157MNC
	1	±20%	A	0.5	4	7.5	493-2364-1-ND	1.58	13.48	493-2364-2-ND	2,000	64.02/M	F931C105MAA
	1.5	±20%	A	0.5	6	6.0	493-2366-1-ND	1.58	13.47	493-2366-2-ND	2,000	63.97/M	F931C155MAA
	2.2	±20%	A	0.5	6	5.0	493-2368-1-ND	1.49	12.81	493-2368-2-ND	2,000	60.83/M	F931C225MAA
	3.3	±20%	A	0.5	6	4.5	493-2370-1-ND	1.49	12.81	493-2370-2-ND	2,000	60.83/M	F931C335MAA
	4.7	±20%	A	0.8	6	4.0	493-2372-1-ND	1.49	12.81	493-2372-2-ND	2,000	60.83/M	F931C475MAA
	6.8	±20%	A	1.1	6	3.5	493-2374-1-ND	1.71	14.67	493-2374-2-ND	2,000	69.67/M	F931C685MAA
	6.8	±20%	B	1.1	6	2.5	493-2375-1-ND	2.03	17.44	493-2375-2-ND	2,000	82.85/M	F931C685MBA
20	10	±20%	B	1.6	6	2.0	493-2365-1-ND	2.13	18.24	493-2365-2-ND	2,000	82.06/M	F931C106MBA
	15	±20%	B	2.4	8	2.0	493-2367-1-ND	2.31	19.82	493-2367-2-ND	2,000	89.19/M	F931C156MBA
	22	±20%	C	3.5	6	1.1	493-2369-1-ND	4.29	36.84	493-2369-2-ND	500	104.37	F931C226MCC
	33	±20%	C	5.3	8	1.1	493-2371-1-ND	4.57	39.22	493-2371-2-ND	500	111.10	F931C336MCC
	47	±20%	N	7.5	6	0.7	493-2373-1-ND	6.19	53.09	493-2373-2-ND	500	150.41	F931C476MNC
	68	±20%	N	10.9	8	0.6	493-2376-1-ND	7.30	62.60	493-2376-2-ND	500	177.37	F931C686MNC
	1.5	±20%	A	0.5	6	6.3	493-2378-1-ND	1.58	13.48	493-2378-2-ND	2,000	64.02/M	F931D155MAA
	2.2	±20%	A	0.5	6	5.0	493-2380-1-ND	1.25	10.67	493-2380-2-ND	2,000	50.82/M	F931D225MAA
	3.3	±20%	A	0.7	6	4.5	493-2382-1-ND	1.94	16.65	493-2382-2-ND	2,000	79.08/M	F931D335MAA
	4.7	±20%	A	0.9	6	4.0	493-2384-1-ND	2.42	20.79	493-2384-2-ND	2,000	93.58/M	F931D475MAA
4.7	±20%	B	0.9	6	2.8	493-2385-1-ND	2.46	21.04	493-2385-2-ND	2,000	94.68/M	F931D475MBA	
25	6.8	±20%	B	1.4	6	2.5	493-2386-1-ND	2.59	22.20	493-2386-2-ND	2,000	99.89/M	F931D685MBA
	10	±20%	B	2.0	6	2.1	493-2377-1-ND	3.40	29.09	493-2377-2-ND	2,000	130.91/M	F931D106MBA
	15	±20%	C	3.0	6	1.2	493-2379-1-ND	4.29	36.84	493-2379-2-ND	500	104.37	F931D156MCC
	22	±20%	C	4.4	8	1.1	493-2381-1-ND	4.57	39.22	493-2381-2-ND	500	111.10	F931D226MCC
	33	±20%	N	6.6	6	0.7	493-2383-1-ND	6.51	55.86	493-2383-2-ND	500	158.27	F931D336MNC
	68	±20%	A	0.5	4	7.6	493-2394-1-ND	1.58	13.48	493-2394-2-ND	2,000	64.02/M	F931E684MAA
	1	±20%	A	0.5	4	7.5	493-2387-1-ND	1.58	13.48	493-2387-2-ND	2,000	64.02/M	F931E105MAA
	1.5	±20%	A	0.5	6	6.7	493-2389-1-ND	1.62	13.87	493-2389-2-ND	2,000	65.90/M	F931E155MAA
	2.2	±20%	A	0.6	6	6.3	493-2390-1-ND	1.71	14.67	493-2390-2-ND	2,000	69.67/M	F931E225MAA
	3.3	±20%	B	0.8	6	3.1	493-2392-1-ND	2.16	18.50	493-2392-2-ND	2,000	83.01/M	F931E335MBA
35	4.7	±20%	B	1.2	6	2.8	493-2393-1-ND	2.63	22.60	493-2393-2-ND	2,000	101.69/M	F931E475MBA
	6.8	±20%	C	1.7	6	1.8	493-2395-1-ND	3.31	28.38	493-2395-2-ND	500	85.12	F931E685MCC
	10	±20%	C	2.5	6	1.5	493-2388-1-ND	4.29	36.84	493-2388-2-ND	500	104.37	F931E106MCC
	22	±20%	N	5.5	6	0.7	493-2391-1-ND	6.38	54.67	493-2391-2-ND	500	154.91	F931E226MNC
	4.7	±20%	A	0.5	4	10.0	493-2402-1-ND	1.31	11.23	493-2402-2-ND	2,000	53.36/M	F931V474MAA
	68	±20%	A	0.5	4	7.6	493-2404-1-ND	1.58	13.48	493-2404-2-ND	2,000	64.02/M	F931V684MAA
	1	±20%	A	0.5	4	7.5	493-2396-1-ND	1.62	13.87				

Tension nominale	Cap. (µF)	Tolérance de capacité	Format de boîtier	Courant de fuite (µA)	Facteur de dissipation (% à 120 Hz)	R.S.E. (Ω à 100 kHz)	N° de référence Digi-Key	Prix de bande coupée		N° de référence Digi-Key	Bande et bobine		N° de référence Nichicon
								10	100		Qté	Prix	
F91 – Série RSE faible													
6.3	100	±20%	C	6.3	10	.250	493-2309-1-ND	9.17	78.64	493-2309-2-ND	500	209.70	F910J107MCC
	150	±20%	N	9.5	10	.100	493-2310-1-ND	13.65	116.94	493-2310-2-ND	500	311.83	F910J157MNC
	220	±20%	N	13.9	10	.100	493-2311-1-ND	13.91	119.22	493-2311-2-ND	500	317.93	F910J227MNC
10	47	±20%	C	4.7	8	.400	493-2314-1-ND	9.17	78.64	493-2314-2-ND	500	209.70	F911A476MCC
	100	±20%	N	10	10	.100	493-2312-1-ND	13.65	116.94	493-2312-2-ND	500	311.83	F911A107MNC
	150	±20%	N	15.0	10	.100	493-2313-1-ND	13.91	119.22	493-2313-2-ND	500	317.93	F911A157MNC
16	33	±20%	C	5.3	8	.400	493-2315-1-ND	9.17	78.64	493-2315-2-ND	500	209.70	F911C336MCC
	47	±20%	N	7.5	6	.150	493-2316-1-ND	12.27	105.20	493-2316-2-ND	500	280.53	F911C476MNC
20	15	±20%	C	3	6	.450	493-2317-1-ND	9.17	78.64	493-2317-2-ND	500	209.70	F911D156MCC
	33	±20%	N	6.6	6	.200	493-2318-1-ND	13.65	116.94	493-2318-2-ND	500	311.83	F911D336MNC
25	10	±20%	C	2.5	6	.450	493-2319-1-ND	11.35	97.27	493-2319-2-ND	500	259.39	F911E106MCC
	22	±20%	N	5.5	6	.200	493-2320-1-ND	13.65	116.94	493-2320-2-ND	500	311.83	F911E226MNC
	33	±20%	N	8.3	8	.200	493-2321-1-ND	11.37	97.45	493-2321-2-ND	500	260.03	F911E336MNC
35	6.8	±20%	C	2.4	6	.600	493-2325-1-ND	9.17	78.64	493-2325-2-ND	500	209.70	F911V685MCC
	10	±20%	N	3.5	6	.300	493-2322-1-ND	13.65	116.94	493-2322-2-ND	500	311.83	F911V106MNC
	15	±20%	N	5.3	6	.300	493-2323-1-ND	13.65	116.94	493-2323-2-ND	500	311.83	F911V156MNC
	22	±20%	N	7.7	8	.300	493-2324-1-ND	13.65	116.94	493-2324-2-ND	500	311.83	F911V226MNC
F92 – Série compact													
4	2.2	±20%	P	0.5	8	12.0	493-2326-1-ND	2.41	20.62	493-2326-2-ND	3,000	92.76/M	F920G225MPA
	22	±20%	P	0.9	20	5.0	493-2327-1-ND	3.52	30.19	493-2327-2-ND	3,000	135.85/M	F920G226MPA
6.3	1.5	±20%	P	0.5	8	12.0	493-2329-1-ND	2.41	20.62	493-2329-2-ND	3,000	92.76/M	F920J155MPA
	10	±20%	P	0.6	10	6.0	493-2328-1-ND	3.38	28.97	493-2328-2-ND	3,000	130.36/M	F920J106MPA
10	1	±20%	P	0.5	8	12.0	493-2330-1-ND	2.70	23.17	493-2330-2-ND	3,000	104.29/M	F921A105MPA
	2.2	±20%	P	0.5	8	12.0	493-2331-1-ND	4.66	39.94	493-2331-2-ND	3,000	175.76/M	F921A225MPA
	3.3	±20%	P	0.5	8	12.0	493-2332-1-ND	3.42	29.33	493-2332-2-ND	3,000	132.00/M	F921A335MPA
	4.7	±20%	P	0.5	8	6.0	493-2333-1-ND	2.26	19.39	493-2333-2-ND	3,000	87.25/M	F921A475MPA
16	.68	±20%	P	0.5	8	12.0	493-2335-1-ND	2.50	21.40	493-2335-2-ND	3,000	96.33/M	F921C684MPA
	1	±20%	P	0.5	8	12.0	493-2334-1-ND	2.54	21.80	493-2334-2-ND	3,000	98.11/M	F921C105MPA
35	0.1	±20%	A	0.5	4	10.0	493-2336-1-ND	1.75	15.06	493-2336-2-ND	2,500	71.56/M	F921V104MAA
	.15	±20%	A	0.5	4	10.0	493-2337-1-ND	1.47	12.55	493-2337-2-ND	2,500	59.30/M	F921V154MAA
	.22	±20%	A	0.5	4	10.0	493-2338-1-ND	1.75	14.99	493-2338-2-ND	2,500	71.22/M	F921V224MAA
	.33	±20%	A	0.5	4	10.0	493-2339-1-ND	1.53	13.11	493-2339-2-ND	2,500	62.68/M	F921V334MAA
F97 – Série haute fiabilité													
6.3	3.3	±20%	A	0.5	6	4.5	493-2407-1-ND	1.75	15.06	493-2407-2-ND	2,000	71.55/M	F970J335MAA
	6.8	±20%	B	0.5	6	2.5	493-2409-1-ND	2.85	24.47	493-2409-2-ND	2,000	110.11/M	F970J685MBA
	22	±20%	C	1.4	6	1.1	493-2406-1-ND	6.23	53.36	493-2406-2-ND	500	151.19	F970J226MCC
	47	±20%	N	3.0	6	0.7	493-2408-1-ND	6.30	54.00	493-2408-2-ND	500	152.88	F970J476MNC
	68	±20%	N	4.3	6	0.6	493-2410-1-ND	5.69	48.79	493-2410-2-ND	500	138.06	F970J686MNC
10	2.2	±20%	A	0.5	6	5.0	493-2412-1-ND	3.03	25.97	493-2412-2-ND	2,000	116.85/M	F971A225MAA
	4.7	±20%	B	0.5	6	2.8	493-2414-1-ND	2.85	24.47	493-2414-2-ND	2,000	110.11/M	F971A475MBA
	15	±20%	C	1.5	6	1.2	493-2411-1-ND	6.23	53.36	493-2411-2-ND	500	151.19	F971A156MCC
	33	±20%	N	3.3	6	0.7	493-2413-1-ND	7.56	64.80	493-2413-2-ND	500	172.79	F971A336MNC
	47	±20%	N	4.7	6	0.7	493-2415-1-ND	6.83	58.54	493-2415-2-ND	500	165.88	F971A476MNC
16	1	±20%	A	0.5	4	7.5	493-2416-1-ND	3.34	28.60	493-2416-2-ND	2,000	128.71/M	F971C105MAA
	1.5	±20%	A	0.5	4	6.3	493-2418-1-ND	1.47	12.55	493-2418-2-ND	2,000	59.29/M	F971C155MAA
	3.3	±20%	B	0.5	6	3.1	493-2420-1-ND	3.42	29.37	493-2420-2-ND	2,000	132.14/M	F971C335MBA
	4.7	±20%	B	0.8	6	2.8	493-2422-1-ND	3.01	25.80	493-2422-2-ND	2,000	116.08/M	F971C475MBA
	10	±20%	C	1.6	6	1.5	493-2417-1-ND	6.23	53.36	493-2417-2-ND	500	151.19	F971C106MCC
20	22	±20%	N	3.5	6	0.7	493-2419-1-ND	7.56	64.80	493-2419-2-ND	500	172.79	F971C226MNC
	33	±20%	N	5.3	6	0.7	493-2421-1-ND	6.83	58.54	493-2421-2-ND	500	165.88	F971C336MNC
	.68	±20%	A	0.5	4	7.6	493-2425-1-ND	2.78	23.83	—	—	—	F971D684MAA
	2.2	±20%	B	0.5	6	3.8	493-2424-1-ND	3.42	29.37	493-2424-2-ND	2,000	132.14/M	F971D225MBA
	6.8	±20%	C	1.4	6	1.8	493-2426-1-ND	5.19	44.47	493-2426-2-ND	500	126.20	F971D685MCC
25	15	±20%	N	3.0	6	0.7	493-2423-1-ND	6.30	54.00	493-2423-2-ND	500	152.88	F971D156MNC
	.47	±20%	A	0.5	4	10.0	493-2429-1-ND	2.78	23.83	493-2429-2-ND	2,000	107.57/M	F971E474MAA
	1.5	±20%	B	0.5	4	4.0	493-2428-1-ND	3.42	29.37	493-2428-2-ND	2,000	132.14/M	F971E155MBA
	4.7	±20%	C	1.2	6	1.8	493-2430-1-ND	6.23	53.36	493-2430-2-ND	500	151.19	F971E475MCC
	10	±20%	N	2.5	6	1.0	493-2427-1-ND	7.56	64.80	493-2427-2-ND	500	172.79	F971E106MNC
35	.1	±20%	A	0.5	4	15.0	493-2431-1-ND	3.34	28.60	493-2431-2-ND	2,000	128.71/M	F971V104MAA
	.15	±20%	A	0.5	4	15.0	493-2433-1-ND	2.78	23.83	493-2433-2-ND	2,000	107.57/M	F971V154MAA
	.22	±20%	A	0.5	4	12.0	493-2435-1-ND	2.78	23.83	493-2435-2-ND	2,000	107.57/M	F971V224MAA
	.33	±20%	A	0.5	4	12.0	493-2437-1-ND	3.34	28.60	493-2437-2-ND	2,000	128.71/M	F971V334MAA
	.47	±20%	B	0.5	4	5.0	493-2439-1-ND	2.85	24.47	493-2439-2-ND	2,000	110.11/M	F971V474MBA
	.68	±20%	B	0.5	4	5.0	493-2441-1-ND	3.42	29.37	493-2441-2-ND	2,000	132.14/M	F971V684MBA
	1	±20%	B	0.5	4	4.0	493-2432-1-ND	3.42	29.37	493-2432-2-ND	2,000	132.14/M	F971V105MBA
	1.5	±20%	C	0.5	4	2.0	493-2434-1-ND	3.74	32.02	493-2434-2-ND	750	128.32	F971V155MCMBA
	2.2	±20%	C	0.8	6	2.0	493-2436-1-ND	5.34	45.74	493-2436-2-ND	500	129.59	F971V225MCC
	3.3	±20%	C	1.2	6	2.0	493-2438-1-ND	5.19	44.47	493-2438-2-ND	500	126.20	F971V335MCC
4.7	±20%	N	1.6	6	1.0	493-2440-1-ND	7.34	62.91	493-2440-2-ND	500	178.23	F971V475MNC	
	±20%	N	2.4	6	1.0	493-2442-1-ND	7.56	64.80	493-2442-2-ND	500	172.79	F971V685MNC	

F

Condensateurs électrolytiques intégrés au tantale solides (CMS) — Frameless™

Caractéristiques :

Série F95 : • Petite puce rectangulaire compacte à revêtement conforme • RSE/impédance faible, excellentes caractéristiques de haute fréquence • Résistance à la chaleur de brasage

Série F98 : • Petite puce compacte moulée en résine • Montage haute densité • Capacité élevée

Spécifications :

• Plage de températures de fonctionnement : -55 à 125 °C

Applications :

• Téléphones portables • Lecteurs audio mobiles • Lecteurs USB • Cartes mémoires Flash • Cartes PCMCIA pour PC • Médical • Modems • Lecteurs MP3

Code de boîte	Série F95 — Dimensions en mm					
	L	W	H	A	B	C
P	2.2 ±0.3	1.25 ±0.3	1.0 ±0.2	0.6 ±0.3	0.8 ±0.3	0.8 ±0.3
Q	3.2 ±0.2	1.6 ±0.2	0.8 ±0.2	0.8 ±0.2	1.2 ±0.2	0.8 ±0.2
S	3.2 ±0.3	1.6 ±0.3	1.0 ±0.2	0.8 ±0.3	1.2 ±0.3	0.8 ±0.3
A	3.2 ±0.3	1.7 ±0.3	1.4 ±0.2	0.8 ±0.3	1.2 ±0.3	0.8 ±0.3
T	3.5 ±0.2	2.7 ±0.2	1.0 ±0.2	0.8 ±0.2	1.2 ±0.2	1.1 ±0.2
B	3.3 ±0.3	2.7 ±0.3	1.8 ±0.2	0.8 ±0.3	1.2 ±0.3	1.1 ±0.3

Code de boîte	Série F98 — Dimensions en mm					
	L	W1	W2	H	S1	S2
M	1.6 ±0.1	0.85 ±0.1	0.65 ±0.1	0.8 ±0.1	0.5 ±0.1	0.6 ±0.1
S	2.0 ±0.1	1.25 ±0.1	0.9 ±0.1	0.8 ±0.1</		

Tension nominale	Cap. (µF)	Tolérance de capacité	Format de boîtier	Courant de fuite (µA)	Facteur de dissipation (% à 120 Hz)	R.S.E. (Ω à 100 kHz)	N° de référence Digi-Key	Prix de bande coupée		N° de référence Digi-Key	Bande et bobine		N° de référence Nichicon	
								10	100		Qté	Prix		
4	47	±20%	A	1.9	8	0.6	493-2892-1-ND	4.92	42.18	493-2892-2-ND	2,500	185.50/M	F950G476MAAAQ2	
	68	±20%	S	2.7	10	0.8	493-2893-1-ND	5.75	49.30	493-2893-2-ND	2,500	216.84/M	F950G686MSAAQ2	
	68	±20%	A	2.7	10	0.5	493-2894-1-ND	5.10	43.71	493-2894-2-ND	2,500	192.27/M	F950G686MAAAQ2	
	100	±20%	S	4.0	14	0.8	493-2895-1-ND	6.56	56.16	493-2895-2-ND	2,500	247.33/M	F950G107MSAAQ2	
	100	±20%	A	4.0	12	0.5	493-2896-1-ND	6.56	56.16	493-2896-2-ND	2,500	247.33/M	F950G107MAAAQ2	
	150	±20%	B	6.0	14	0.4	493-2897-1-ND	12.27	105.20	493-2897-2-ND	2,000	455.86/M	F950G157MBAAQ2	
6.3	220	±20%	S	8.8	25	0.8	493-2898-1-ND	7.86	67.39	493-2898-2-ND	2,500	292.02/M	F950G227MSAAQ2	
	220	±20%	T	8.8	25	0.6	493-2899-1-ND	10.74	92.09	493-2899-2-ND	2,500	399.04/M	F950G227MTAAQ2	
	220	±20%	B	8.8	16	0.4	493-2900-1-ND	14.82	127.05	493-2900-2-ND	2,000	540.39/M	F950G227MBAAQ2	
	10	±20%	P	0.6	8	2.0	493-2901-1-ND	3.85	32.93	493-2901-2-ND	3,000	148.19/M	F950J106MPAAQ2	
	15	±20%	P	0.9	10	1.8	493-2902-1-ND	4.18	35.83	493-2902-2-ND	3,000	157.55/M	F950J156MPAAQ2	
	22	±20%	P	1.4	14	1.1	493-2903-1-ND	4.30	36.84	493-2903-2-ND	3,000	161.78/M	F950J226MPAAQ2	
	33	±20%	P	2.1	14	1.1	493-2904-1-ND	5.27	45.13	493-2904-2-ND	3,000	198.57/M	F950J336MPAAQ2	
	33	±20%	Q	2.1	10	2.0	493-2905-1-ND	4.90	41.93	493-2905-2-ND	2,500	184.65/M	F950J336MQAAQ2	
	33	±20%	S	2.1	10	1.0	493-2906-1-ND	5.55	47.52	493-2906-2-ND	2,500	209.21/M	F950J336MSAAQ2	
	33	±20%	A	2.1	8	0.8	493-2907-1-ND	4.48	38.37	493-2907-2-ND	2,500	168.56/M	F950J336MAAAQ2	
	47	±20%	P	3.0	20	1.1	493-2908-1-ND	4.39	37.61	493-2908-2-ND	3,000	165.17/M	F950J476MPAAQ2	
	47	±20%	Q	3.0	10	1.1	493-2909-1-ND	4.60	39.39	493-2909-2-ND	2,500	173.64/M	F950J476MQAAQ2	
	47	±20%	S	3.0	10	0.9	493-2910-1-ND	6.90	59.15	493-2910-2-ND	2,500	260.28/M	F950J476MSAAQ2	
	47	±20%	A	3.0	10	0.6	493-2911-1-ND	6.26	53.67	493-2911-2-ND	2,500	236.14/M	F950J476MAAAQ2	
	68	±20%	S	4.3	14	0.9	493-2912-1-ND	7.83	67.08	493-2912-2-ND	2,500	290.70/M	F950J686MSAAQ2	
	68	±20%	A	4.3	12	0.5	493-2913-1-ND	6.71	57.53	493-2913-2-ND	2,500	253.13/M	F950J686MAAAQ2	
	100	±20%	A	6.3	14	0.5	493-2914-1-ND	8.83	75.62	493-2914-2-ND	2,500	327.69/M	F950J107MAAAQ2	
	100	±20%	T	6.3	14	0.6	493-2915-1-ND	7.29	62.51	493-2915-2-ND	2,500	275.04/M	F950J107MTAAQ2	
100	±20%	B	6.3	14	0.4	493-2916-1-ND	12.31	105.50	493-2916-2-ND	2,000	457.18/M	F950J107MBAAQ2		
150	±20%	B	9.5	18	0.4	493-2917-1-ND	14.82	127.05	493-2917-2-ND	2,000	540.39/M	F950J157MBAAQ2		
220	±20%	B	13.9	30	0.4	493-2918-1-ND	17.79	152.46	493-2918-2-ND	2,000	647.96/M	F950J227MBAAQ2		
10	3.3	±20%	P	0.5	8	5.0	493-2919-1-ND	2.46	21.09	493-2919-2-ND	3,000	94.87/M	F951A335MPAAQ2	
	4.7	±20%	P	0.5	8	4.0	493-2920-1-ND	3.20	27.44	493-2920-2-ND	3,000	123.50/M	F951A475MPAAQ2	
	6.8	±20%	P	0.7	8	4.0	493-2921-1-ND	3.20	27.44	493-2921-2-ND	3,000	123.67/M	F951A685MPAAQ2	
	10	±20%	P	1.0	8	3.0	493-2922-1-ND	5.05	43.30	493-2922-2-ND	3,000	190.52/M	F951A106MPAAQ2	
	15	±20%	P	1.5	10	3.0	493-2923-1-ND	5.16	44.21	493-2923-2-ND	3,000	194.54/M	F951A156MPAAQ2	
	22	±20%	P	2.2	14	3.0	493-2924-1-ND	5.16	44.21	493-2924-2-ND	3,000	194.54/M	F951A226MPAAQ2	
	22	±20%	Q	2.2	10	2.0	493-2925-1-ND	3.79	32.52	493-2925-2-ND	2,500	146.54/M	F951A226MQAAQ2	
	22	±20%	S	2.2	10	1.1	493-2926-1-ND	5.51	47.26	493-2926-2-ND	2,500	208.37/M	F951A226MSAAQ2	
	22	±20%	A	2.2	6	0.9	493-2927-1-ND	4.92	42.18	493-2927-2-ND	2,500	185.50/M	F951A226MAAAQ2	
	33	±20%	S	3.3	10	1.1	493-2928-1-ND	6.90	59.15	493-2928-2-ND	2,500	260.28/M	F951A335MSAAQ2	
	33	±20%	A	3.3	10	0.8	493-2929-1-ND	6.12	52.45	493-2929-2-ND	2,500	230.77/M	F951A335MAAAQ2	
	47	±20%	A	4.7	10	0.8	493-2930-1-ND	7.08	60.68	493-2930-2-ND	2,500	266.99/M	F951A476MAAAQ2	
	47	±20%	T	4.7	12	0.8	493-2931-1-ND	7.29	62.51	493-2931-2-ND	2,500	275.04/M	F951A476MTAAQ2	
	47	±20%	B	4.7	8	0.4	493-2932-1-ND	7.08	60.68	493-2932-2-ND	2,000	266.99/M	F951A476BAAQ2	
	68	±20%	B	6.8	12	0.4	493-2933-1-ND	12.31	105.50	493-2933-2-ND	2,000	457.18/M	F951A686BAAQ2	
	100	±20%	B	10.0	14	0.4	493-2934-1-ND	17.79	152.46	493-2934-2-ND	2,000	647.96/M	F951A107MBAAQ2	
	16	1	±20%	P	0.5	8	8.0	493-2935-1-ND	2.52	21.65	493-2935-2-ND	3,000	97.43/M	F951C105MPAAQ2
		1.5	±20%	P	0.5	8	8.0	493-2936-1-ND	2.11	18.04	493-2936-2-ND	3,000	81.32/M	F951C155MPAAQ2
		2.2	±20%	P	0.5	8	6.0	493-2937-1-ND	2.46	21.09	493-2937-2-ND	3,000	94.87/M	F951C225MPAAQ2
		3.3	±20%	P	0.5	8	6.0	493-2938-1-ND	3.20	27.44	493-2938-2-ND	3,000	123.50/M	F951C335MPAAQ2
		4.7	±20%	P	0.8	10	4.0	493-2939-1-ND	3.20	27.44	493-2939-2-ND	3,000	123.67/M	F951C475MPAAQ2
		10	±20%	P	1.6	10	4.0	493-2940-1-ND	5.27	45.13	493-2940-2-ND	3,000	198.57/M	F951C106MPAAQ2
		10	±20%	Q	1.6	8	3.0	493-2941-1-ND	4.18	35.83	493-2941-2-ND	2,500	157.55/M	F951C106MQAAQ2
		10	±20%	S	1.6	8	2.0	493-2942-1-ND	4.84	41.42	493-2942-2-ND	2,500	182.11/M	F951C106MSAAQ2
10		±20%	A	1.6	6	1.4	493-2943-1-ND	5.22	44.73	493-2943-2-ND	2,500	196.51/M	F951C106MAAAQ2	
15		±20%	A	2.4	8	1.4	493-2944-1-ND	5.51	47.26	493-2944-2-ND	2,500	208.37/M	F951C156MAAAQ2	
22		±20%	Q	3.5	12	3.0	493-2945-1-ND	5.27	45.13	493-2945-2-ND	2,500	202.59/M	F951C226MQAAQ2	
22		±20%	A	3.5	8	1.4	493-2946-1-ND	6.14	52.60	493-2946-2-ND	2,500	231.24/M	F951C226MAAAQ2	
22		±20%	T	3.5	8	1.4	493-2947-1-ND	7.11	60.98	493-2947-2-ND	2,500	268.33/M	F951C226MTAAQ2	
22		±20%	B	3.5	6	0.5	493-2948-1-ND	6.12	52.45	493-2948-2-ND	2,000	230.77/M	F951C226BAAQ2	
33		±20%	B	5.3	8	0.5	493-2949-1-ND	7.08	60.68	493-2949-2-ND	2,000	266.99/M	F951C336BAAQ2	
47		±20%	B	7.5	10	0.6	493-2950-1-ND	12.31	105.50	493-2950-2-ND	2,000	457.18/M	F951C476BAAQ2	
20		2.2	±20%	P	0.5	6	6.0	493-2951-1-ND	2.96	25.41	493-2951-2-ND	3,000	114.35/M	F951D225MPAAQ2
		2.2	±20%	S	0.5	6	5.0	493-2952-1-ND	2.88	24.70	493-2952-2-ND	2,500	111.15/M	F951D225MSAAQ2
		3.3	±20%	A	0.7	6	2.0	493-2953-1-ND	3.20	27.44	493-2953-2-ND	2,500	123.67/M	F951D335MAAAQ2
		4.7	±20%	S	0.9	8	4.0	493-2954-1-ND	4.84	41.42	493-2954-2-ND	2,500	182.11/M	F951D475MSAAQ2
		4.7	±20%	A	0.9	6	1.5	493-2955-1-ND	5.05	43.30	493-2955-2-ND	2,500	190.52/M	F951D475MAAAQ2
		6.8	±20%	A	1.4	8	1.5	493-2956-1-ND	4.30	36.84	493-2956-2-ND	2,500	161.78/M	F951D685MAAAQ2
		10	±20%	A	2.0	8	1.5	493-2957-1-ND	5.84	50.06	493-2957-2-ND	2,500	220.22/M	F951D106MAAAQ2
		10	±20%	B	2.0	6	0.8	493-2958-1-ND	5.90	50.62	493-2958-2-ND	2,000	222.72/M	F951D106BAAQ2
	22	±20%	B	4.4	8	0.8	493-2959-1-ND	6.12	52.45	493-2959-2-ND	2,000	230.77/M	F951D226BAAQ2	
	25	1	±20%	P	0.5	6	8.0	493-2960-1-ND	3.31	28.36	493-2960-2-ND	3,000	127.61/M	F951E105MPAAQ2
1		±20%	S	0.5	6	8.0	493-2961-1-ND	2.22	19.05	493-2961-2-ND	2,500	85.55/M	F951E105MSAAQ2	
1.5		±20%	S	0.5	6	7.0	493-2962-1-ND	2.41	20.58	493-2962-2-ND	2,500	92.33/M	F951E155MSAAQ2	
2.2		±20%	S	0.6	6	7.0	493-2963-1-ND	3.77	32.27	493-2963-2-ND	2,500	144.84/M	F951E225MSAAQ2	
2.2		±20%	A	0.6	6	3.2	493-2964-1-ND	3.20	27.44	493-2964-2-ND	2,500	123.67/M	F951E225MAAAQ2	
3.3		±20%	A	0.8	6	2.8	493-2965-1-ND	4.18	35.83	493-2965-2-ND	2,500	157.55/M	F951E335MAAAQ2	
4.7		±20%	S	1.2	8	4.0	493-2966-1-ND	4.84	41.42	493-2966-2-ND	2,500	182.11/M	F951E475MSAAQ2	
4.7		±20%	B	1.2	8	2.0	493-2967-1-ND	4.30	36.84	493-2967-2-ND	2,500	161.78/M	F951E475MAAAQ2	
10	±20%	B	2.5	6	0.9	493-2968-1-ND	5.10	43.71	493-2968-2-ND	2,000	192.27/M	F951E106BAAQ2		