

nichicon YX 箔聚酯膜电容器 (接上页)



电压 (VDC)	电容 (μF)	尺寸 (mm)					Digi-Key 零件编号	价格			Nichicon 零件编号
		T	W	H	ød	P		1	10	100	
50	0.068	4.5	8.0	9.5	0.5	5.0	493-3465-ND	.46	3.20	19.20	QYX1H683JTP
	0.082	4.5	8.0	9.5	0.5	5.0	493-3466-ND	.46	3.20	19.20	QYX1H823JTP
	0.1	5.5	9.0	10.5	0.5	5.0	493-3467-ND	.42	2.95	19.44	QYX1H104JTP
	0.12	5.5	9.0	10.5	0.5	5.0	493-3468-ND	.42	2.95	19.44	QYX1H124JTP
	0.15	6.0	10.0	12.0	0.5	5.0	493-3469-ND	.51	3.61	23.76	QYX1H154JTP
	0.18	6.0	10.5	12.0	0.5	5.0	493-3470-ND	.51	3.61	23.76	QYX1H184JTP
	0.22	6.0	11.0	12.0	0.5	7.5	493-3471-ND	.64	4.51	29.70	QYX1H224JTP
	0.27	7.5	12.5	14.5	0.6	7.5	493-3472-ND	.64	4.51	29.70	QYX1H274JTP
	0.33	7.5	12.5	14.5	0.6	7.5	493-3473-ND	.74	5.43	37.20	QYX1H334JTP
	0.39	9.5	14.0	15.0	0.6	7.5	493-3474-ND	.74	5.43	37.20	QYX1H394JTP
	0.47	9.5	14.0	15.0	0.6	7.5	493-3475-ND	.78	5.95	42.55	QYX1H474JTP
	0.001	2.8	5.5	10.0	0.5	3.5	493-3410-ND	.28	1.92	10.88	QYX2A102KTP
	0.0012	2.8	5.5	10.5	0.5	3.5	493-3411-ND	.28	1.92	10.88	QYX2A122KTP
	0.0015	2.8	5.5	10.5	0.5	3.5	493-3412-ND	.28	1.92	10.88	QYX2A152KTP
	0.0018	2.8	5.5	10.5	0.5	3.5	493-3413-ND	.28	1.92	10.88	QYX2A182KTP
100	0.0022	2.8	5.5	10.5	0.5	3.5	493-3414-ND	.28	1.92	10.88	QYX2A222KTP
	0.0027	2.8	5.5	10.5	0.5	3.5	493-3415-ND	.28	1.92	10.88	QYX2A272KTP
	0.0033	2.8	5.5	10.5	0.5	3.5	493-3416-ND	.28	1.92	10.88	QYX2A332KTP
	0.0039	2.8	5.5	10.5	0.5	3.5	493-3417-ND	.28	1.92	10.88	QYX2A392KTP
	0.0047	2.8	5.5	10.5	0.5	3.5	493-3418-ND	.28	1.92	10.88	QYX2A472KTP
	0.0056	2.8	6.0	10.5	0.5	5.0	493-3419-ND	.28	1.92	10.88	QYX2A562KTP
	0.0068	2.8	6.0	10.5	0.5	5.0	493-3420-ND	.28	1.92	10.88	QYX2A682KTP
	0.0082	3.0	6.5	10.5	0.5	5.0	493-3421-ND	.28	1.92	10.88	QYX2A822KTP
	0.01	3.0	6.5	10.5	0.5	5.0	493-3422-ND	.30	2.04	11.56	QYX2A103KTP
	0.012	3.0	6.5	11.5	0.5	5.0	493-3423-ND	.30	2.04	11.56	QYX2A123KTP
	0.015	3.0	6.5	11.5	0.5	5.0	493-3424-ND	.31	2.10	11.90	QYX2A153KTP
	0.018	3.5	6.5	11.5	0.5	5.0	493-3425-ND	.31	2.10	11.90	QYX2A183KTP
	0.022	3.5	6.5	11.5	0.5	5.0	493-3426-ND	.33	2.28	12.92	QYX2A223KTP
	0.027	3.5	7.5	11.5	0.5	5.0	493-3427-ND	.33	2.28	12.92	QYX2A273KTP
	0.033	3.5	7.5	11.5	0.5	5.0	493-3428-ND	.32	2.20	13.20	QYX2A333KTP
	0.039	4.5	8.5	12.5	0.5	5.0	493-3429-ND	.32	2.20	13.20	QYX2A393KTP
	0.047	4.5	8.5	12.5	0.5	5.0	493-3430-ND	.35	2.45	14.70	QYX2A473KTP
	0.056	4.5	9.5	12.5	0.5	7.5	493-3431-ND	.35	2.45	14.70	QYX2A563KTP
	0.068	4.5	9.5	12.5	0.5	7.5	493-3432-ND	.45	3.10	18.60	QYX2A683KTP
	0.082	5.5	11.0	12.5	0.5	7.5	493-3433-ND	.45	3.10	18.60	QYX2A823KTP
	0.1	5.5	11.0	12.5	0.5	7.5	493-3434-ND	.42	2.95	19.44	QYX2A104KTP
	0.12	6.0	12.5	14.0	0.5	10.0	493-3435-ND	.42	2.95	19.44	QYX2A124KTP
	0.15	6.0	12.5	14.0	0.5	10.0	493-3436-ND	.53	3.77	24.84	QYX2A154KTP

电压 (VDC)	电容 (μF)	尺寸 (mm)					Digi-Key 零件编号	价格			Nichicon 零件编号
		T	W	H	ød	P		1	10	100	
100	0.18	7.0	14.0	14.0	0.5	10.0	493-3437-ND	.53	3.77	24.84	QYX2A184KTP
	0.22	7.0	14.0	14.0	0.5	10.0	493-3438-ND	.68	4.80	31.59	QYX2A224KTP
	0.27	8.0	14.5	17.0	0.6	10.0	493-3439-ND	.68	4.80	31.59	QYX2A274KTP
	0.33	8.0	14.5	17.0	0.6	10.0	493-3440-ND	.79	5.85	40.08	QYX2A334KTP
	0.39	9.5	16.5	17.0	0.6	10.0	493-3441-ND	.79	5.85	40.08	QYX2A394KTP
	0.47	9.5	16.5	17.0	0.6	10.0	493-3442-ND	.86	6.50	46.50	QYX2A474KTP
	0.001	2.8	5.5	10.0	0.5	3.5	493-3476-ND	.30	2.04	11.56	QYX2A102JTP
	0.0012	2.8	5.5	10.5	0.5	3.5	493-3477-ND	.30	2.04	11.56	QYX2A122JTP
	0.0015	2.8	5.5	10.5	0.5	3.5	493-3478-ND	.30	2.04	11.56	QYX2A152JTP
	0.0018	2.8	5.5	10.5	0.5	3.5	493-3479-ND	.30	2.04	11.56	QYX2A182JTP
	0.0022	2.8	5.5	10.5	0.5	3.5	493-3480-ND	.30	2.04	11.56	QYX2A222JTP
	0.0027	2.8	5.5	10.5	0.5	3.5	493-3481-ND	.30	2.04	11.56	QYX2A272JTP
	0.0033	2.8	5.5	10.5	0.5	3.5	493-3482-ND	.31	2.10	11.90	QYX2A332JTP
	0.0039	2.8	5.5	10.5	0.5	3.5	493-3483-ND	.31	2.10	11.90	QYX2A392JTP
	0.0047	2.8	5.5	10.5	0.5	3.5	493-3484-ND	.31	2.10	11.90	QYX2A472JTP
	0.0056	2.8	6.0	10.5	0.5	5.0	493-3485-ND	.31	2.10	11.90	QYX2A562JTP
	0.0068	2.8	6.0	10.5	0.5	5.0	493-3486-ND	.31	2.10	11.90	QYX2A682JTP
	0.0082	3.0	6.5	10.5	0.5	5.0	493-3487-ND	.31	2.10	11.90	QYX2A822JTP
	0.01	3.0	6.5	10.5	0.5	5.0	493-3488-ND	.32	2.16	12.24	QYX2A103JTP
	0.012	3.0	6.5	11.5	0.5	5.0	493-3489-ND	.32	2.16	12.24	QYX2A123JTP
	0.015	3.0	6.5	11.5	0.5	5.0	493-3490-ND	.33	2.28	12.92	QYX2A153JTP
	0.018	3.5	6.5	11.5	0.5	5.0	493-3491-ND	.33	2.28	12.92	QYX2A183JTP
	0.022	3.5	6.5	11.5	0.5	5.0	493-3492-ND	.30	2.05	12.30	QYX2A223JTP
	0.027	3.5	7.5	11.5	0.5	5.0	493-3493-ND	.30	2.05	12.30	QYX2A273JTP
	0.033	3.5	7.5	11.5	0.5	5.0	493-3494-ND	.32	2.25	13.50	QYX2A333JTP
	0.039	4.5	8.5	12.5	0.5	5.0	493-3495-ND	.32	2.25	13.50	QYX2A393JTP
	0.047	4.5	8.5	12.5	0.5	5.0	493-3496-ND	.37	2.55	15.30	QYX2A473JTP
	0.056	4.5	9.5	12.5	0.5	7.5	493-3497-ND	.37	2.55	15.30	QYX2A563JTP
	0.068	4.5	9.5	12.5	0.5	7.5	493-3498-ND	.46	3.20	19.20	QYX2A683JTP
	0.082	5.5	11.0	12.5	0.5	7.5	493-3499-ND	.46	3.20	19.20	QYX2A823JTP
	0.1	5.5	11.0	12.5	0.5	7.5	493-3500-ND	.42	2.95	19.44	QYX2A104JTP
	0.12	6.0	12.5	14.0	0.5	10.0	493-3501-ND	.42	2.95	19.44	QYX2A124JTP
	0.15	6.0	12.5	14.0	0.5	10.0	493-3502-ND	.51	3.61	23.76	QYX2A154JTP
	0.18	7.0	14.0	14.0	0.5	10.0	493-3503-ND	.51	3.61	23.76	QYX2A184JTP
	0.22	7.0	14.0	14.0	0.5	10.0	493-3504-ND	.64	4.51	29.70	QYX2A224JTP
	0.27	8.0	14.5	17.0	0.6	10.0	493-3505-ND	.64	4.51	29.70	QYX2A274JTP
	0.33	8.0	14.5	17.0	0.6	10.0	493-3506-ND	.74	5.43	37.20	QYX2A334JTP
	0.39	9.5	16.5	17.0	0.6	10.0	493-3507-ND	.74	5.43	37.20	QYX2A394JTP
	0.47	9.5	16.5	17.0	0.6	10.0	493-3508-ND	.78	5.95	42.55	QYX2A474JTP

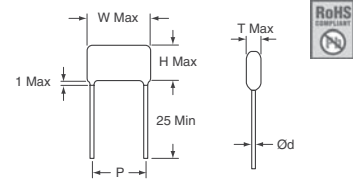
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XK-(ZH) 金属化聚酯膜电容器

XK 系列膜电容器: • 在高频应用中可靠性高、性能优异,同时具有自修复功能,采用非电感结构,使用带有真空蒸镀金属涂层的聚对苯二甲酸乙二醇酯膜电介质
• 内部浸有液体环氧树脂,外部涂有阻燃环氧树脂,提供优异的耐潮湿能力 • 尺寸小,电容范围大,具有能够承受交流电压和大电流的优点 • 引线最多使用 1mm 的环氧,以便在 P.C. 板组件焊接流程中提供最佳性能

应用: 用于电机启动、充电/放电、照明和杂讯抑制的过滤、直流阻断、耦合交流电路

技术规格: • 温度: -40 - 105°C (额定温度: 85°C) • 额定电压: 250、400、630VDC • 电容公差: ±5% (J)、±10% (K) • 绝缘电阻: $C \leq 0.33\mu F$: 9000 MΩ 或更大, $C > 0.33\mu F$: 3000 ΩF 或更大 • 耐受电压: 端子间-额定电压 x 175%,持续 1 至 5 秒/端子与体座间: 额定电压 x 200%,持续 1 至 5 秒 • 封装: 阻燃环氧树脂



电压 (VDC)	电容 (μF)	尺寸 (mm)					Digi-Key 零件编号	单价			Nichicon 零件编号	
		T	W	H	ød	P		1	10	100		
250	0.047	4.7	13.5	8.8	0.6	10.5	493-3558-ND	.47	.34	.22	QXK2E473KTPZH	
	0.068	4.7	13.5	8.8	0.6	10.5	493-3559-ND	.47	.34	.22	QXK2E683KTPZH	
	0.1	5.3	13.5	9.4	0.6	10.5	493-3560-ND	.55	.39	.26	QXK2E104KTPZH	
	0.15	5.5	15.5	9.6	0.6	12.5	493-3561-ND	.61	.44	.29	QXK2E154KTPZH	
	0.22	6.3	15.5	10.4	0.6	12.5	493-3562-ND	.67	.48	.32	QXK2E224KTPZH	
	0.33	7.4	15.5	11.5	0.6	12.5	493-3563-ND	.81	.60	.41	QXK2E334KTPZH	
	0.47	6.7	20.5	11.4	0.6	17.5	493-3564-ND	.74	.55	.38	QXK2E474KTPZH	
	0.68	7.2	20.5	13.5	0.6	17.5	493-3565-ND	.87	.66	.48	QXK2E684KTPZH	
	1.0	8.6	20.5	14.8	0.6	17.5	493-3566-ND	.97	.77	.58	QXK2E105KTPZH	
	1.5	8.3	26.0	16.6	0.8	22.5	493-3567-ND	1.63	1.29	.97	QXK2E155KTPZH	
	2.2	10.0	26.0	18.3	0.8	22.5	493-3568-ND	1.79	1.45	1.11	QXK2E225KTPZH	
	3.3	10.7	31.0	19.1	0.8	27.5	493-3569-ND	2.16	1.75	1.34	QXK2E335KTPZH	
	400	0.022	4.9	13.5	9.0	0.6	10.5	493-3570-ND	.47	.34	.22	QXK2G223KTPZH
		0.033	5.6	13.5	9.7	0.6	10.5	493-3571-ND	.47	.34	.22	QXK2G333KTPZH
0.047		5.5	15.5	9.6	0.6	12.5	493-3572-ND	.53	.38	.25	QXK2G473KTPZH	
0.068		6.3	15.5	10.4	0.6	12.5	493-3573-ND	.61	.44	.29	QXK2G683KTPZH	
0.1		7.3	15.5	11.4	0.6	12.5	493-3574-ND	.65	.46	.31	QXK2G104KTPZH	
0.15		6.6	20.5	11.3	0.6	17.5	493-3575-ND	.64	.48	.33	QXK2G154KTPZH	
0.22		7.7	20.5	12.4	0.6	17.5	493-3576-ND	.74	.55	.38	QXK2G224KTPZH	
0.33		8.6	20.5	14.8	0.6	17.5	493-3577-ND	.84	.64	.46	QXK2G334KTPZH	
0.47		10.1	20.5	16.4	0.6	17.5	493-3578-ND	.95	.75	.57	QXK2G474KTPZH	
0.68		9.5	26.0	17.9	0.8	22.5	493-3579-ND	1.26	1.00	.75	QXK2G684KTPZH	
1.0		11.5	26.0	19.9	0.8	22.5	493-3580-ND	1.71	1.39	1.06	QXK2G105KTPZH	
1.5		12.3	31.0	20.6	0.8	27.5	493-3581-ND	2.11	1.71	1.31	QXK2G155KTPZH	
630		0.01	4.8	15.5	8.9	0.6	12.5	493-3582-ND	.45	.32	.22	QXK2J103KTPZH
		0.015	5.5	15.5	9.5	0.6	12.5	493-3583-ND	.47	.34	.22	QXK2J153KTPZH
	0.022	6.3	15.5	10.3	0.6	12.5	493-3584-ND	.50	.36	.22	QXK2J223KTPZH	
	0.033	7.1	15.5	11.8	0.6	12.5	493-3585-ND	.55	.39	.26	QXK2J333KTPZH	
	0.047	6.2	20.5	11.0	0.6	17.5	493-3586-ND	.59	.42	.28	QXK2J473KTPZH	
	0.068	6.7	20.5	13.0	0.6	17.5	493-3587-ND	.67	.48	.32	QXK2J683KTPZH	
	0.1	7.8	20.5	14.1	0.6	17.5	493-3588-ND	.64	.48	.33	QXK2J104KTPZH	
	0.15	8.0	26.0	14.8	0.8	22.5	493-3589-ND	.77	.57	.39	QXK2J154KTPZH	
	0.22	8.9	26.0	17.1	0.8	22.5	493-3590-ND	.89	.68	.49	QXK2J224KTPZH	
	0.33	10.9	26.0	19.3	0.8	22.5	493-3591-ND	1.05	.84	.63	QXK2J334KTPZH	
	0.47	11.3	31.0	19.7	0.8	27.5	493-3592-ND	1.39	1.10	.83	QXK2J474KTPZH	