

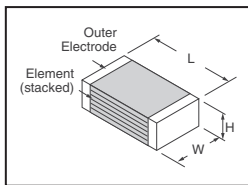
Panasonic SMT 电容器

ECW-U (PEN 膜, 标准型) 和 ECH-U (PPS 膜, 高等级型)

特点: • 尺寸小 • 防潮性能好

应用: ECW-U 型: • 接合 • 旁通 • 一般用途 ECH-U 型: • 时间常数 • 滤波 • 振荡和谐振

外壳尺寸	尺寸 mm		外壳尺寸	尺寸 mm	
	L	W		L	W
0603 (1608)	1.6	0.8	2820 (7150)	7.1	5.0
0805 (2012)	2.0	1.25	2825 (7163)	7.1	6.3
1206 (3216)	3.2	1.6	3022 (7755)	7.7	5.5
1210 (3225)	3.2	2.5	3925 (9963)	9.8	6.3
1913 (4833)	4.8	3.3	3931 (9980)	9.8	8.0
2416 (6041)	6.0	4.1	6031 (1580)	15.2	8.0
2420 (6050)	6.0	5.0	6039 (1510)	15.2	10.0



ECW-U (B) 系列

技术规格: • 工作温度: -55°C ~ 105°C • 额定电压: 16VDC, 50VDC • 电容公差: 5% • 耐受电压 (端子间): 额定电压 x 175%, 1 至 5 秒 • 耗散因数: ≤1.0% (20°C, 1kHz) • 绝缘电阻: C₀0.33μF: ≥3000MΩ (20°C, 10VDC, 50VDC, 60 秒) • 回流焊接条件: 最高 240°C, 并且在高于 210°C (电容表面温度) 最长 时间 30 秒。

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷†		Panasonic 零件编号
					10	100	500	数量	价格	
ECW-U (B) (标准类型) 5% 公差, 仅适用回流焊, 不建议用于新设计										
1206 (3216)	50	0.0033	0.8	PCF1040CT-ND	4.99	43.23	166.25	3,000	200.00/M	ECW-U1H332JB5
				PCF1041CT-ND	4.99	43.23	166.25	3,000	200.00/M	ECW-U1H392JB5
				PCF1042CT-ND	4.99	43.23	166.25	3,000	200.00/M	ECW-U1H472JB5
				PCF1043CT-ND	5.29	45.83	176.25	3,000	212.00/M	ECW-U1H562JB5
				PCF1044CT-ND	5.29	45.83	176.25	3,000	212.00/M	ECW-U1H682JB5
				PCF1045CT-ND	5.40	46.80	180.00	3,000	216.00/M	ECW-U1H822JB5
1210 (3225)	50	0.01	1.0	PCF1046CT-ND	5.44	47.13	181.25	3,000	218.00/M	ECW-U1H103JB5
				PCF1047CT-ND	5.55	48.10	185.00	2,000	222.00/M	ECW-U1H123JB5
				PCF1048CT-ND	5.63	48.75	187.50	2,000	225.00/M	ECW-U1H153JB5
				PCF1049CT-ND	5.78	50.05	192.50	2,000	231.00/M	ECW-U1H183JB5
				PCF1050CT-ND	5.89	51.03	196.25	2,000	236.00/M	ECW-U1H223JB5
				PCF1051CT-ND	6.00	52.00	200.00	2,000	240.00/M	ECW-U1H273JB5
				PCF1052CT-ND	6.04	52.33	201.25	2,000	242.00/M	ECW-U1H333JB5
				PCF1053CT-ND	6.30	54.60	210.00	2,000	252.00/M	ECW-U1H393JB5
				PCF1054CT-ND	6.45	55.90	215.00	2,000	258.00/M	ECW-U1H473JB5

ECW-U (C) 系列

技术规格: • 工作温度: (16VDC, 50VDC) -55°C ~ 105°C; (100VDC, 250VDC) -40°C ~ 85°C • 额定电压: 16, 50, 100 和 250VDC • 端子间耐受电压: (16VDC, 50VDC) 额定电压 x 175%, 1 至 5 秒; (100VDC 或 250VDC) 额定电压 x 150%, 60 秒 • 耗散因数: ≤1.0% (20°C, 1kHz) • 绝缘电阻: (C₀0.33μF) ≥3000MΩ; (C>0.33μF) 1000MΩ • 回流焊接条件: (16VDC, 50VDC) 240°C 最高, (电容表面温度) 高于 210°C 时最多 30 秒; (100VDC, 250VDC) 230°C 最高, (电容表面温度) 高于 210°C 时最多 30 秒

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷†		Panasonic 零件编号
					10	100	500	数量	价格	
ECW-U (C) (标准型) 5% 公差, 仅限回流										
1913 (4833)	16	.12	1.4	PCF1137CT-ND	7.13	61.75	237.50	3,000	285.00/M	ECW-U1C124JC9
				PCF1138CT-ND	7.50	65.00	250.00	3,000	300.00/M	ECW-U1C154JC9
				PCF1139CT-ND	8.25	71.50	275.00	3,000	330.00/M	ECW-U1C184JC9
				PCF1140CT-ND	9.00	78.00	300.00	2,000	360.00/M	ECW-U1C224JC9
2416 (6041)	16	.27	1.8	PCF1141CT-ND	9.75	84.50	325.00	3,000	390.00/M	ECW-U1C274JC9
				PCF1142CT-ND	10.50	91.00	350.00	3,000	420.00/M	ECW-U1C334JC9
				PCF1143CT-ND	11.25	97.50	375.00	2,000	450.00/M	ECW-U1C394JC9
				PCF1144CT-ND	12.00	104.00	400.00	2,000	480.00/M	ECW-U1C474JC9
1913 (4833)	50	.056	2.0	PCF1145CT-ND	6.00	52.00	200.00	3,000	240.00/M	ECW-U1H563JC9
				PCF1146CT-ND	6.00	52.00	200.00	3,000	240.00/M	ECW-U1H683JC9
				PCF1147CT-ND	6.75	58.50	225.00	2,000	270.00/M	ECW-U1H823JC9
				PCF1148CT-ND	7.50	65.00	250.00	2,000	300.00/M	ECW-U1H104JC9
2416 (6041)	50	.12	1.8	PCF1149CT-ND	9.00	78.00	300.00	3,000	360.00/M	ECW-U1H124JC9
				PCF1150CT-ND	10.50	91.00	350.00	3,000	420.00/M	ECW-U1H154JC9
				PCF1151CT-ND	12.00	104.00	400.00	2,000	480.00/M	ECW-U1H184JC9
				PCF1152CT-ND	13.50	117.00	450.00	2,000	540.00/M	ECW-U1H224JC9
1913 (4833)	100	.012	1.4	PCF1209CT-ND	5.21	45.11	173.50	3,000	208.00/M	ECW-U1123JC9
				PCF1210CT-ND	5.21	45.11	173.50	3,000	208.00/M	ECW-U1153JC9
				PCF1211CT-ND	5.21	45.11	173.50	3,000	208.00/M	ECW-U1183JC9
				PCF1212CT-ND	5.21	45.11	173.50	3,000	208.00/M	ECW-U1223JC9
				PCF1213CT-ND	5.21	45.11	173.50	3,000	208.00/M	ECW-U1273JC9
				PCF1214CT-ND	5.21	45.11	173.50	3,000	208.00/M	ECW-U1333JC9
				PCF1215CT-ND	5.21	45.11	173.50	3,000	208.00/M	ECW-U1393JC9
				PCF1216CT-ND	6.52	56.49	217.25	3,000	261.00/M	ECW-U1473JC9
				PCF1217CT-ND	6.52	56.49	217.25	3,000	261.00/M	ECW-U1563JC9
				PCF1218CT-ND	7.83	67.86	261.00	2,000	313.00/M	ECW-U1683JC9
2416 (6041)	100	.10	2.8	PCF1219CT-ND	8.49	73.55	282.88	2,000	339.00/M	ECW-U1823JC9
				PCF1220CT-ND	9.14	79.24	304.75	3,000	366.00/M	ECW-U1104JC9
				PCF1221CT-ND	10.41	90.19	346.88	2,000	416.00/M	ECW-U1124JC9
				PCF1222CT-ND	11.72	101.56	390.63	2,000	469.00/M	ECW-U1154JC9

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷†		Panasonic 零件编号
					10	100	500	数量	价格	
1913 (4833)	250	.0012	1.4	PCF1361CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2102JC9
				PCF1362CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2122JC9
				PCF1363CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2152JC9
				PCF1364CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2182JC9
				PCF1365CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2222JC9
				PCF1366CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2272JC9
				PCF1367CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2332JC9
				PCF1368CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2392JC9
				PCF1369CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2472JC9
				PCF1370CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2562JC9
		.0027	1.4	PCF1371CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2682JC9
				PCF1372CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2822JC9
				PCF1373CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2103JC9
				PCF1374CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2123JC9
				PCF1375CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U2153JC9
				PCF1376CT-ND	6.52	56.49	217.25	3,000	261.00/M	ECW-U2183JC9
				PCF1377CT-ND	6.52	56.49	217.25	3,000	261.00/M	ECW-U2223JC9
				PCF1378CT-ND	7.83	67.86	261.00	2,000	313.00/M	ECW-U2273JC9
				PCF1379CT-ND	8.49	73.55	282.88	2,000	339.00/M	ECW-U2333JC9
				2416 (6041)	250	.039	2.0	PCF1380CT-ND	9.14	79.24
PCF1381CT-ND	9.75	84.50	325.00					2,000	390.00/M	ECW-U2473JC9
PCF1382CT-ND	10.41	90.19	346.88					2,000	416.00/M	ECW-U2563JC9
PCF1383CT-ND	9.83	85.15	327.50					2,000	393.00/M	ECW-U2683JC9
2420 (6050)	250	.082	3.2	PCF1384CT-ND	15.60	135.20	520.00	1,500	624.00/M	ECW-U2823JC9
				PCF1385CT-ND	13.76	119.28	458.75	1,500	551.00/M	ECW-U2104JC9
				PCF1386CT-ND	17.33	150.15	577.50	1,500	693.00/M	ECW-U2124JC9

ECW-U (C) (标准型) 10% 公差, 仅限回流

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷†		Panasonic 零件编号
					10	100	500	数量	价格	
1913 (4833)	100	.012	1.4	PCF1223CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U1123KC9
				PCF1224CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U1153KC9
				PCF1225CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U1183KC9
				PCF1226CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U1223KC9
				PCF1227CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U1273KC9
				PCF1228CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U1333KC9
				PCF1229CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U1393KC9
				PCF1230CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U1473KC9
				PCF1231CT-ND	5.86	50.80	195.38	3,000	234.00/M	ECW-U1563KC9
				PCF1232CT-ND	7.03	60.94	234.38	2,000	281.00/M	ECW-U1683KC9
2416 (6041)	100	.10	2.8	PCF1233CT-ND	7.64	66.24	254.75	2,000	306.00/M	ECW-U1823KC9
				PCF1234CT-ND	8.21	71.11	273.50	3,000	328.00/M	ECW-U1104KC9
				PCF1235CT-ND	9.38	81.25	312.50	2,000	375.00/M	ECW-U1124KC9
				PCF1236CT-ND	10.55	91.42	351.63	2,000	422.00/M	ECW-U1154KC9
2820 (7150)	100	.18	2.0	PCF1237CT-ND	11.72	101.56	390.63	1,500	469.00/M	ECW-U1184KC9
				PCF1238CT-ND	13.03	112.94	434.38	1,500	521.00/M	ECW-U1224KC9
				PCF1239CT-ND	13.36	115.80	445.38	1,500	534.00/M	ECW-U1274KC9
				PCF1240CT-ND	13.59	117.81	453.13	1,500	544.00/M	ECW-U1334KC9
3022 (7755)	100	.39	4.0	PCF1241CT-ND	14.02	121.49	467.25	1,000	561.00/M	ECW-U1394KC9
				PCF1242CT-ND	14.34	124.31	478.13	1,000	574.00/M	ECW-U1474KC9
3925 (9963)	100	.56	3.0	PCF1243CT-ND	14.96	129.61	498.50	1,000	598.00/M	ECW-U1564KC9
				PCF1244CT-ND	15.61	135.30	520.38	1,000	624.00/M	ECW-U1684KC9
				PCF1245CT-ND	16.27	140.99	542.25	1,000	651.00/M	ECW-U1824KC9

Panasonic SMT 电容器 ECW-U 和 ECH-U (接上页)

ECW-U (X) 系列

技术规格: • 工作温度: -55°C ~ 105°C • 额定电压: 100VDC • 耐受电压 (端子间): 额定电压 x 175%, 1 至 5 秒 • 耗散因数: ≤1.0% (20°C, 1kHz) • 绝缘电阻: ≥3000MΩ (20°C, 100VDC 60 秒) • 回流焊接条件: 最高 240°C, 并且在高于 210°C (电容表面温度) 最长 30 秒

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷		Panasonic 零件编号
					10	100	500	数量	价格	
ECW-U (X) (标准型) 5% 公差, 仅限回流										
1206 (3216)	100	.001	1.1	PCF1348CT-ND	4.59	39.81	153.13	3,000	184.00/M	ECW-U1102JX5
		.0012	1.1	PCF1349CT-ND	4.59	39.81	153.13	3,000	184.00/M	ECW-U1122JX5
		.0015	1.1	PCF1350CT-ND	4.59	39.81	153.13	3,000	184.00/M	ECW-U1152JX5
		.0018	1.1	PCF1351CT-ND	4.59	39.81	153.13	3,000	184.00/M	ECW-U1182JX5
		.0022	1.1	PCF1352CT-ND	4.59	39.81	153.13	3,000	184.00/M	ECW-U1222JX5
		.0027	1.1	PCF1353CT-ND	4.59	39.81	153.13	3,000	184.00/M	ECW-U1272JX5
1210 (3225)	100	.0033	1.5	PCF1354CT-ND	4.59	39.81	153.13	2,000	184.00/M	ECW-U1332JX5
		.0039	1.5	PCF1355CT-ND	4.59	39.81	153.13	2,000	184.00/M	ECW-U1392JX5
		.0047	1.5	PCF1356CT-ND	4.59	39.81	153.13	2,000	184.00/M	ECW-U1472JX5
		.0056	1.5	PCF1357CT-ND	4.88	42.25	162.50	2,000	195.00/M	ECW-U1562JX5
		.0068	1.5	PCF1358CT-ND	4.88	42.25	162.50	2,000	195.00/M	ECW-U1682JX5
		.0082	2.1	PCF1359CT-ND	4.88	42.25	162.50	2,000	195.00/M	ECW-U1822JX5
		.01	2.1	PCF1360CT-ND	4.88	42.25	162.50	2,000	195.00/M	ECW-U1103JX5

ECW-U (V16) 和 (V17) 系列

技术规格: • 工作温度: -55°C ~ 105°C • 额定电压: 250VDC、400VDC • 耐受电压 (端子间): (250VDC) 400VDC, 持续 60 秒; (400VDC) 600VDC, 持续 60 秒 • 耗散因数: ≤1.0% (20°C, 1kHz) • 绝缘电阻: (250VDC) ≥3000MΩ • 回流焊接条件: 最高 230°C, 并且在高于 210°C (电容表面温度) 最长 30 秒

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷		Panasonic 零件编号		
					10	100	500	数量	价格			
ECW-U (V16) (标准型) 5% 公差, 仅限回流												
1913 (4883)	250	.001	1.4	PCF1390CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2102V16		
		.0012	1.4	PCF1391CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2122V16		
		.0015	1.4	PCF1392CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2152V16		
		.0018	1.4	PCF1393CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2182V16		
		.0022	1.4	PCF1394CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2222V16		
		.0033	1.4	PCF1395CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2332V16		
		.0047	1.4	PCF1396CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2472V16		
		.0056	1.4	PCF1397CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2562V16		
		.0068	1.4	PCF1398CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2682V16		
		.0082	1.4	PCF1399CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2822V16		
		.01	1.4	PCF1400CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2103V16		
		.012	1.4	PCF1401CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2123V16		
		.015	1.4	PCF1402CT-ND	4.69	40.63	156.25	3,000	188.00/M	ECW-U2153V16		
		.018	2.0	PCF1403CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U2183V16		
		.022	2.0	PCF1404CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U2223V16		
		.027	2.4	PCF1405CT-ND	6.23	53.95	207.50	2,000	249.00/M	ECW-U2273V16		
		.033	2.8	PCF1406CT-ND	6.75	58.50	225.00	2,000	270.00/M	ECW-U2333V16		
		2416 (6041)	250	.039	2.0	PCF1407CT-ND	7.28	63.05	242.50	3,000	291.00/M	ECW-U2393V16
.047	2.4			PCF1408CT-ND	7.80	67.60	260.00	2,000	312.00/M	ECW-U2473V16		
.056	2.8			PCF1409CT-ND	8.33	72.15	277.50	2,000	333.00/M	ECW-U2563V16		
.068	3.2			PCF1410CT-ND	8.85	76.70	295.00	2,000	354.00/M	ECW-U2683V16		
.082	3.2			PCF1411CT-ND	9.38	81.25	312.50	1,500	375.00/M	ECW-U2823V16		
.10	3.8			PCF1412CT-ND	9.86	85.48	328.75	1,500	395.00/M	ECW-U2104V16		
2420 (6050)	250	.12	4.5	PCF1413CT-ND	10.39	90.03	346.25	1,500	416.00/M	ECW-U2124V16		
		ECW-U (V17) (标准型) 5% 公差, 仅限回流										
1913 (4833)	400	.001	1.4	PCF1414CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4102V17		
		.0012	1.4	PCF1415CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4122V17		
		.0015	1.4	PCF1416CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4152V17		
		.0018	1.4	PCF1417CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4182V17		
		.0022	1.4	PCF1418CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4222V17		
		.0027	1.4	PCF1419CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4272V17		
		.0033	1.4	PCF1420CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4332V17		
		.0039	1.4	PCF1421CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4392V17		
		.0047	1.4	PCF1422CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4472V17		
		.0056	2.0	PCF1423CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4562V17		
		.0068	2.0	PCF1424CT-ND	5.21	45.18	173.75	3,000	209.00/M	ECW-U4682V17		
		.0082	2.4	PCF1425CT-ND	5.96	51.68	198.75	2,000	239.00/M	ECW-U4822V17		
		.01	2.8	PCF1426CT-ND	6.23	53.95	207.50	2,000	249.00/M	ECW-U4103V17		
		2416 (6041)	400	.012	2.0	PCF1427CT-ND	6.75	58.50	225.00	3,000	270.00/M	ECW-U4123V17
				.015	2.4	PCF1428CT-ND	7.28	63.05	242.50	2,000	291.00/M	ECW-U4153V17
				.018	2.8	PCF1429CT-ND	7.80	67.60	260.00	2,000	312.00/M	ECW-U4183V17
				.022	3.2	PCF1430CT-ND	8.33	72.15	277.50	2,000	333.00/M	ECW-U4223V17
				.027	3.0	PCF1431CT-ND	9.11	78.98	303.75	1,500	365.00/M	ECW-U4273V17
.033	3.6			PCF1432CT-ND	9.86	85.48	328.75	1,500	395.00/M	ECW-U4333V17		
2820 (7150)	400	.039	3.2	PCF1433CT-ND	9.86	85.48	328.75	1,500	395.00/M	ECW-U4393V17		
		.047	3.8	PCF1434CT-ND	10.39	90.03	346.25	1,500	416.00/M	ECW-U4473V17		
2825 (7163)	400	.056	3.6	PCF1435CT-ND	10.39	90.03	346.25	1,000	416.00/M	ECW-U4563V17		
		.068	4.4	PCF1436CT-ND	10.91	94.58	363.75	1,000	437.00/M	ECW-U4683V17		
3925 (9863)	400	.082	3.4	PCF1437CT-ND	10.91	94.58	363.75	1,000	437.00/M	ECW-U4823V17		
		.10	4.0	PCF1438CT-ND	11.70	101.40	390.00	1,000	468.00/M	ECW-U4104V17		
3931 (9880)	400	.12	3.8	PCF1439CT-ND	11.70	101.40	390.00	1,000	468.00/M	ECW-U4124V17		
		.15	4.6	PCF1440CT-ND	12.49	108.23	416.25	1,000	500.00/M	ECW-U4154V17		

ECH-U (B) 系列

技术规格: • 工作温度: -55°C ~ 125°C • 额定电压: 50VDC • 电容公差: 2%、5% • 耐受电压 (端子间): 额定电压 x 175%, 1 至 5 秒 • 耗散因数: ≤0.6% (20°C, 1kHz) • 绝缘电阻: ≥3000MΩ (20°C, 60 秒) • 焊接条件: (直流) 260°C 最大, 最多 5 秒; (回流) 260°C 最大, (电容表面温度) 高于 230°C 时最多 5 秒。

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷		Panasonic 零件编号
					10	100	500	数量	价格	
ECH-U (B) (高等级类型) 2% 公差, 回流/直流, 不建议用于新设计										
0805 (2012)	50	.0001	0.8	PCF1089CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H101JB5
		.00012	0.8	PCF1090CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H121JB5
		.00015	0.8	PCF1091CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H151JB5
		.00018	0.8	PCF1092CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H181JB5
		.00022	0.8	PCF1093CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H221JB5
		.00027	0.8	PCF1094CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H271JB5
		.00033	0.8	PCF1095CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H331JB5
		.00039	0.8	PCF1096CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H391JB5
		.00047	0.8	PCF1097CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H471JB5
		.00056	0.8	PCF1098CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H561JB5
		.00068	0.8	PCF1099CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H681JB5
		.00082	0.8	PCF1100CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H821JB5
		.001	0.8	PCF1101CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H102JB5
		.0012	0.8	PCF1102CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H122JB5
		.0015	0.8	PCF1103CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H152JB5
		.0018	0.8	PCF1104CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H182JB5
		.0022	0.8	PCF1105CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H222JB5
		.0027	0.8	PCF1106CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H272JB5
1206 (3216)	50	.0033	0.8	PCF1107CT-ND	7.24	62.73	241.25	3,000	290.00/M	ECH-U1H332JB5
		.0039	0.8	PCF1108CT-ND	7.39	64.03	246.25	3,000	296.00/M	ECH-U1H392JB5
		.0047	0.8	PCF1109CT-ND	7.61	65.98	253.75	3,000	305.00/M	ECH-U1H472JB5
		.0056	0.8	PCF1110CT-ND	7.84	67.93	261.25	3,000	314.00/M	ECH-U1H562JB5
		.0068	0.8	PCF1111CT-ND	8.06	69.88	268.75	3,000	323.00/M	ECH-U1H682JB5
		.0082	1.0	PCF1112CT-ND	8.29	71.83	276.25	3,000	332.00/M	ECH-U1H822JB5
		.01	1.0	PCF1113CT-ND	8.51	73.78	283.75	3,000	341.00/M	ECH-U1H103JB5
		.012	1.0	PCF1114CT-ND	8.66	75.08	288.75	2,000	347.00/M	ECH-U1H123JB5
		.015	1.0	PCF1115CT-ND	8.93	77.35	297.50	2,000	357.00/M	ECH-U1H153JB5
		.018	1.4	PCF1116CT-ND	9.19	79.63	306.25	2,000		

Panasonic SMT 电容器 ECW-U 和 ECH-U

ECH-U (B) 系列 (接上页)

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷		Panasonic 零件编号
					10	100	500	数量	价格	
1206 (3216)	50	.0033	0.8	PCF1018CT-ND	5.85	50.70	195.00	3,000	234.00/M	ECH-U1H332JB5
		.0039	0.8	PCF1019CT-ND	6.00	52.00	200.00	3,000	240.00/M	ECH-U1H392JB5
		.0047	0.8	PCF1020CT-ND	6.19	53.63	206.25	3,000	248.00/M	ECH-U1H472JB5
		.0056	0.8	PCF1021CT-ND	6.34	54.93	211.25	3,000	254.00/M	ECH-U1H562JB5
		.0068	0.8	PCF1022CT-ND	6.53	56.55	217.50	3,000	261.00/M	ECH-U1H682JB5
		.0082	1.0	PCF1023CT-ND	6.64	57.53	221.25	3,000	266.00/M	ECH-U1H822JB5
1210 (3225)	50	.01	1.0	PCF1024CT-ND	6.90	59.80	230.00	3,000	276.00/M	ECH-U1H103JB5
		.012	1.0	PCF1025CT-ND	7.05	61.10	235.00	2,000	282.00/M	ECH-U1H123JB5
		.015	1.0	PCF1026CT-ND	7.24	62.73	241.25	2,000	290.00/M	ECH-U1H153JB5
		.018	1.4	PCF1027CT-ND	7.43	64.35	247.50	2,000	297.00/M	ECH-U1H183JB5
		.022	1.4	PCF1028CT-ND	7.69	66.63	256.25	2,000	308.00/M	ECH-U1H223JB5
		.027	1.4	PCF1029CT-ND	7.99	69.23	266.25	2,000	320.00/M	ECH-U1H273JB5
		.033	2.0	PCF1030CT-ND	8.57	76.91	288.00	2,000	351.00/M	ECH-U1H333JB5
		.039	2.0	PCF1031CT-ND	8.78	78.05	292.50	2,000	351.00/M	ECH-U1H393JB5

ECH-U (C) 系列

技术规格: • 工作温度: $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ • 额定电压: 50VDC、100VDC • 电容公差: $\pm 2\%$ 、 $\pm 5\%$ • 耐受电压 (端子间): 额定电压 x 175%、1 至 5 秒 • 耗散因数: $\leq 0.6\%$ (20°C, 1kHz) • 绝缘电阻: $\geq 3000\text{M}\Omega$ (20°C, 60 秒) • 焊接条件: (流式) 260°C 最大、最多 5 秒; (回流) 260°C 最大、(电容表面温度) 高于 230°C 时最多 30 秒。

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷		Panasonic 零件编号
					10	100	500	数量	价格	
ECH-U (C) (高等级类型) 2% 公差, 回流/流式										
1913 (4833)	50	.047	1.4	PCF1162CT-ND	5.18	44.92	172.75	3,000	207.00/M	ECH-U1H473GC9
		.056	2.0	PCF1163CT-ND	5.51	47.78	183.75	3,000	221.00/M	ECH-U1H563GC9
		.068	2.0	PCF1164CT-ND	5.85	50.67	194.88	3,000	234.00/M	ECH-U1H683GC9
		.082	2.4	PCF1165CT-ND	6.47	56.03	215.50	2,000	259.00/M	ECH-U1H823GC9
		.10	2.8	PCF1166CT-ND	7.13	61.78	237.63	2,000	285.00/M	ECH-U1H104GC9
		.12	1.8	PCF1167CT-ND	8.75	75.79	291.50	3,000	350.00/M	ECH-U1H124GC9
2416 (6041)	50	.15	2.4	PCF1168CT-ND	9.99	86.58	333.00	2,000	400.00/M	ECH-U1H154GC9
		.18	2.8	PCF1169CT-ND	11.40	98.77	379.88	2,000	456.00/M	ECH-U1H184GC9
		.22	3.2	PCF1170CT-ND	12.93	112.06	431.00	2,000	517.00/M	ECH-U1H224GC9
1913 (4833)	100	.01	1.4	PCF1494CT-ND	7.03	60.91	234.25	3,000	281.00/M	ECH-U1103GC9
		.012	1.4	PCF1495CT-ND	7.03	60.91	234.25	3,000	281.00/M	ECH-U1123GC9
		.015	2.0	PCF1496CT-ND	7.03	60.91	234.25	3,000	281.00/M	ECH-U1153GC9
		.018	2.0	PCF1497CT-ND	7.03	60.91	234.25	3,000	281.00/M	ECH-U1183GC9
		.022	2.4	PCF1498CT-ND	7.76	67.21	258.50	2,000	310.00/M	ECH-U1223GC9
		.027	2.8	PCF1499CT-ND	8.00	69.29	266.50	2,000	320.00/M	ECH-U1273GC9
2416 (6041)	100	.033	1.8	PCF1500CT-ND	9.45	81.90	315.00	3,000	378.00/M	ECH-U1333GC9
		.039	2.0	PCF1501CT-ND	9.67	83.79	322.25	3,000	387.00/M	ECH-U1393GC9
		.047	2.4	PCF1502CT-ND	10.18	88.21	339.25	2,000	407.00/M	ECH-U1473GC9
		.056	2.8	PCF1503CT-ND	10.42	90.29	347.25	2,000	417.00/M	ECH-U1563GC9
		.068	3.2	PCF1504CT-ND	11.15	96.59	371.50	2,000	446.00/M	ECH-U1683GC9
		.082	2.8	PCF1505CT-ND	14.05	121.78	468.38	1,500	562.00/M	ECH-U1823GC9
2820 (7150)	100	.10	3.0	PCF1506CT-ND	14.05	121.78	468.38	1,500	562.00/M	ECH-U1104GC9
		.12	3.4	PCF1507CT-ND	14.66	127.04	488.63	1,500	586.00/M	ECH-U1124GC9
		.15	3.4	PCF1508CT-ND	16.09	139.43	536.25	1,000	644.00/M	ECH-U1154GC9
2825 (7163)	100	.18	4.0	PCF1509CT-ND	17.98	155.81	599.25	1,000	719.00/M	ECH-U1184GC9
		.22	4.8	PCF1510CT-ND	19.62	170.07	654.13	1,000	785.00/M	ECH-U1224GC9
ECH-U (C) (高等级类型) 5% 公差, 回流/流式										
1913 (4833)	50	.047	1.4	PCF1153CT-ND	4.93	42.74	164.38	3,000	197.00/M	ECH-U1H473JC9
		.056	2.0	PCF1154CT-ND	5.27	45.63	175.50	3,000	211.00/M	ECH-U1H563JC9
		.068	2.0	PCF1155CT-ND	5.55	48.13	185.13	3,000	222.00/M	ECH-U1H683JC9
		.082	2.4	PCF1156CT-ND	6.18	53.53	205.88	2,000	247.00/M	ECH-U1H823JC9
		.10	2.8	PCF1157CT-ND	6.72	58.21	223.88	2,000	269.00/M	ECH-U1H104JC9
		.12	1.8	PCF1158CT-ND	8.33	72.22	277.75	3,000	333.00/M	ECH-U1H124JC9
2416 (6041)	50	.15	2.4	PCF1159CT-ND	9.49	82.26	316.38	2,000	380.00/M	ECH-U1H154JC9
		.18	2.8	PCF1160CT-ND	12.49	108.23	416.25	2,000	500.00/M	ECH-U1H184JC9
		.22	3.2	PCF1161CT-ND	12.35	107.02	411.63	2,000	494.00/M	ECH-U1H224JC9
1913 (4833)	100	.01	1.4	PCF1477CT-ND	6.30	54.60	210.00	3,000	252.00/M	ECH-U1103JC9
		.012	1.4	PCF1478CT-ND	6.30	54.60	210.00	3,000	252.00/M	ECH-U1123JC9
		.015	2.0	PCF1479CT-ND	6.30	54.60	210.00	3,000	252.00/M	ECH-U1153JC9
		.018	2.0	PCF1480CT-ND	6.30	54.60	210.00	3,000	252.00/M	ECH-U1183JC9
		.022	2.4	PCF1481CT-ND	6.54	56.71	218.13	2,000	262.00/M	ECH-U1223JC9
		.027	2.8	PCF1482CT-ND	6.78	58.79	226.13	2,000	271.00/M	ECH-U1273JC9
2416 (6041)	100	.033	1.8	PCF1483CT-ND	8.00	69.29	266.50	3,000	320.00/M	ECH-U1333JC9
		.039	2.0	PCF1484CT-ND	8.36	72.44	278.63	3,000	334.00/M	ECH-U1393JC9
		.047	2.4	PCF1485CT-ND	8.72	75.60	290.75	2,000	349.00/M	ECH-U1473JC9
		.056	2.8	PCF1486CT-ND	8.84	76.64	294.75	2,000	354.00/M	ECH-U1563JC9
		.068	3.2	PCF1487CT-ND	9.21	79.79	306.88	2,000	368.00/M	ECH-U1683JC9
		.082	2.8	PCF1488CT-ND	12.60	109.20	420.00	1,500	504.00/M	ECH-U1823JC9
2820 (7150)	100	.10	3.0	PCF1489CT-ND	13.08	113.39	436.13	1,500	523.00/M	ECH-U1104JC9
		.12	3.4	PCF1490CT-ND	13.20	114.43	440.13	1,500	528.00/M	ECH-U1124JC9
		.15	3.4	PCF1491CT-ND	14.32	124.09	477.25	1,000	573.00/M	ECH-U1154JC9
2825 (7163)	100	.18	4.0	PCF1492CT-ND	15.80	136.89	526.50	1,000	632.00/M	ECH-U1184JC9
		.22	4.8	PCF1493CT-ND	17.15	148.66	571.75	1,000	686.00/M	ECH-U1224JC9

ECH-U (X) 系列

技术规格: • 工作温度: $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ • 额定电压: 10VDC、16VDC、50VDC • 电容公差: $\pm 2\%$ 、 $\pm 5\%$ • 耐受电压 (端子间): 额定电压 x 175%、1 至 5 秒 • 耗散因数: $\leq 0.6\%$ (20°C, 1kHz) • 绝缘电阻: $\geq 3000\text{M}\Omega$ (20°C, 60 秒) • 回流焊接条件: 最高 260°C, 高于 230°C (电容表面温度) 时最长 30 秒

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷		Panasonic 零件编号	
					10	100	500	数量	价格		
ECH-U (X) (高等级类型) 2% 公差, 仅限回流											
1206 (3216)	50	.0033	0.7	PCF1523CT-ND	2.94	25.51	98.13	4,000	118.00/M	ECH-U01332GX5	
		.0039	0.7	PCF1524CT-ND	2.94	25.51	98.13	4,000	118.00/M	ECH-U01392GX5	
		.0047	0.7	PCF1525CT-ND	2.94	25.51	98.13	4,000	118.00/M	ECH-U01472GX5	
		.0056	0.7	PCF1526CT-ND	2.94	25.51	98.13	4,000	118.00/M	ECH-U01562GX5	
		.0001	0.7	PCF1441CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C101GX5	
		.00012	0.7	PCF1442CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C121GX5	
603 (1608)	10	.00015	0.7	PCF1443CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C151GX5	
		.00018	0.7	PCF1444CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C181GX5	
		.00022	0.7	PCF1445CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C221GX5	
		.00027	0.7	PCF1446CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C271GX5	
		.00033	0.7	PCF1447CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C311GX5	
		.00039	0.7	PCF1448CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C391GX5	
	16	.00047	0.7	PCF1449CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C471GX5	
		.00056	0.7	PCF1450CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C561GX5	
		.00068	0.7	PCF1451CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C681GX5	
		.00082	0.7	PCF1452CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C821GX5	
		.001	0.7	PCF1453CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C102GX5	
		.0012	0.7	PCF1454CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C122GX5	
	805 (2012)	10	.0015	0.7	PCF1455CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C152GX5
			.0018	0.7	PCF1456CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C182GX5
			.0022	0.7	PCF1457CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C222GX5
			.0027	0.7	PCF1458CT-ND	2.74	23.73	91.25	4,000	110.00/M	ECH-U01C272GX5
			.0068	0.9	PCF1527CT-ND	2.94	25.51	98.13	3,000	118.00/M	ECH-U01682GX5
			.082	0.9	PCF1528CT-ND	2.94	25.51	98.13	3,000	118.00/M	ECH-U01822GX5
16		.01	0.9	PCF1529CT-ND	2.94	25.51	98.13	3,000	118.00/M	ECH-U01103GX5	
		.012	0.9	PCF1530CT-ND	3.57	30.91	118.88	3,000	143.00/M	ECH-U01123GX5	
		.015	0.9	PCF1531CT-ND	3.57	30.91	118.88	3,000			

Panasonic SMT 电容器 ECW-U 和 ECH-U

ECH-U (X) 系列 (接上页)

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷 \ddagger		Panasonic 零件编号
					10	100	500	数量	价格	
1210 (3225)	50	.022	1.5	PCF1312CT-ND	4.55	39.46	151.75	2,000	182.00/M	ECH-U1H223GX5
		.027	1.5	PCF1313CT-ND	4.55	39.46	151.75	2,000	182.00/M	ECH-U1H273GX5
		.033	2.1	PCF1314CT-ND	5.22	45.27	174.13	2,000	209.00/M	ECH-U1H333GX5
		.039	2.1	PCF1315CT-ND	5.22	45.27	174.13	2,000	209.00/M	ECH-U1H393GX5
1913 (4833)	50	.047	1.5	PCF1548CT-ND	5.18	44.92	172.75	3,000	207.00/M	ECH-U1H473GX9
		.056	1.5	PCF1549CT-ND	5.51	47.78	183.75	3,000	221.00/M	ECH-U1H563GX9
		.068	1.5	PCF1550CT-ND	5.85	50.67	194.88	3,000	234.00/M	ECH-U1H683GX9
		.082	2.1	PCF1551CT-ND	6.47	56.03	215.50	3,000	259.00/M	ECH-U1H823GX9
		.10	2.1	PCF1552CT-ND	7.13	61.78	237.63	3,000	285.00/M	ECH-U1H104GX9
		.12	1.9	PCF1553CT-ND	8.75	75.79	291.50	3,000	350.00/M	ECH-U1H124GX9
2416 (6041)	50	.15	1.9	PCF1554CT-ND	9.99	86.58	333.00	3,000	400.00/M	ECH-U1H154GX9
		.18	2.5	PCF1555CT-ND	11.40	98.77	379.88	2,000	456.00/M	ECH-U1H184GX9
		.22	2.8	PCF1556CT-ND	12.93	112.06	431.00	2,000	517.00/M	ECH-U1H224GX9

ECH-U (X) (高等级类型) 5% 公差, 仅限回流

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷 \ddagger		Panasonic 零件编号
					10	100	500	数量	价格	
0603 (1608)	10	.0033	0.7	PCF1511CT-ND	2.78	24.08	92.63	4,000	111.00/M	ECH-U01332JX5
		.0039	0.7	PCF1512CT-ND	2.78	24.08	92.63	4,000	111.00/M	ECH-U01392JX5
		.0047	0.7	PCF1513CT-ND	2.78	24.08	92.63	4,000	111.00/M	ECH-U01472JX5
		.0056	0.7	PCF1514CT-ND	2.78	24.08	92.63	4,000	111.00/M	ECH-U01562JX5
		.0001	0.7	PCF1459CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C210JX5
		.00012	0.7	PCF1460CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C121JX5
	16	.00015	0.7	PCF1461CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C151JX5
		.00018	0.7	PCF1462CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C181JX5
		.00022	0.7	PCF1463CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C221JX5
		.00027	0.7	PCF1464CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C271JX5
		.00033	0.7	PCF1465CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C331JX5
		.00039	0.7	PCF1466CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C391JX5
		.00047	0.7	PCF1467CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C471JX5
		.00056	0.7	PCF1468CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C561JX5
		.00068	0.7	PCF1469CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C681JX5
		.00082	0.7	PCF1470CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C821JX5
10	.001	0.7	PCF1471CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C102JX5	
	.0012	0.7	PCF1472CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C122JX5	
	.0015	0.7	PCF1473CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C152JX5	
	.0018	0.7	PCF1474CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C182JX5	
	.0022	0.7	PCF1475CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C222JX5	
	.0027	0.7	PCF1476CT-ND	2.63	22.75	87.50	4,000	105.00/M	ECH-U1C272JX5	
	.0068	0.9	PCF1515CT-ND	2.78	24.08	92.63	3,000	111.00/M	ECH-U01682JX5	
	.0082	0.9	PCF1516CT-ND	2.78	24.08	92.63	3,000	111.00/M	ECH-U01822JX5	
	.01	0.9	PCF1517CT-ND	2.78	24.08	92.63	3,000	111.00/M	ECH-U01103JX5	
	.012	0.9	PCF1518CT-ND	3.40	29.48	113.38	3,000	136.00/M	ECH-U01123JX5	
16	.015	0.9	PCF1519CT-ND	3.40	29.48	113.38	3,000	136.00/M	ECH-U01153JX5	
	.018	0.9	PCF1520CT-ND	3.40	29.48	113.38	3,000	136.00/M	ECH-U01183JX5	
	.022	1.1	PCF1521CT-ND	3.40	29.48	113.38	3,000	136.00/M	ECH-U01223JX5	
	.027	1.1	PCF1522CT-ND	3.73	32.34	124.38	3,000	149.00/M	ECH-U01273JX5	
	.0033	0.9	PCF1190CT-ND	2.99	25.94	99.75	3,000	120.00/M	ECH-U1C332JX5	
	.0039	0.9	PCF1191CT-ND	2.99	25.94	99.75	3,000	120.00/M	ECH-U1C392JX5	
	.0047	0.9	PCF1192CT-ND	2.99	25.94	99.75	3,000	120.00/M	ECH-U1C472JX5	
	.0056	0.9	PCF1193CT-ND	2.99	25.94	99.75	3,000	120.00/M	ECH-U1C562JX5	
	.0068	0.9	PCF1194CT-ND	2.99	25.94	99.75	3,000	120.00/M	ECH-U1C682JX5	
	.0082	1.1	PCF1195CT-ND	3.35	29.02	111.63	3,000	134.00/M	ECH-U1C822JX5	
10	.01	1.1	PCF1196CT-ND	3.35	29.02	111.63	3,000	134.00/M	ECH-U1C103JX5	
	.012	0.9	PCF1197CT-ND	3.66	31.72	122.00	3,000	146.00/M	ECH-U1C123JX5	

外壳尺寸	WV DC	电容 μF	尺寸 H mm	Digi-Key 零件编号	剪切带价格			带卷 \ddagger		Panasonic 零件编号		
					10	100	500	数量	价格			
1206 (3216)	16	.015	0.9	PCF1198CT-ND	3.66	31.72	122.00	3,000	146.00/M	ECH-U1C153JX5		
		.018	0.9	PCF1199CT-ND	3.66	31.72	122.00	3,000	146.00/M	ECH-U1C183JX5		
		.022	0.9	PCF1200CT-ND	3.66	31.72	122.00	3,000	146.00/M	ECH-U1C223JX5		
		.027	1.1	PCF1201CT-ND	4.02	34.81	133.88	3,000	161.00/M	ECH-U1C273JX5		
		.033	1.1	PCF1202CT-ND	4.02	34.81	133.88	3,000	161.00/M	ECH-U1C333JX5		
		.039	1.5	PCF1203CT-ND	4.33	37.54	144.38	2,000	173.00/M	ECH-U1C393JX5		
1210 (3225)	16	.047	1.5	PCF1204CT-ND	4.33	37.54	144.38	2,000	173.00/M	ECH-U1C473JX5		
		.056	1.5	PCF1205CT-ND	5.00	43.32	166.63	2,000	200.00/M	ECH-U1C563JX5		
		.068	1.5	PCF1206CT-ND	5.00	43.32	166.63	2,000	200.00/M	ECH-U1C683JX5		
		.082	2.1	PCF1207CT-ND	5.98	51.84	199.38	2,000	239.00/M	ECH-U1C823JX5		
0805 (2012)	50	.0001	0.9	PCF1316CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H101JX5		
		.00012	0.9	PCF1317CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H121JX5		
		.00015	0.9	PCF1318CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H151JX5		
		.00018	0.9	PCF1319CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H181JX5		
		.00022	0.9	PCF1320CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H221JX5		
		.00027	0.9	PCF1321CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H271JX5		
	1206 (3216)	50	.00033	0.9	PCF1322CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H331JX5	
			.00039	0.9	PCF1323CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H391JX5	
			.00047	0.9	PCF1324CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H471JX5	
			.00056	0.9	PCF1325CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H561JX5	
			.00068	0.9	PCF1326CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H681JX5	
			.00082	0.9	PCF1327CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H821JX5	
		1206 (3216)	50	.001	0.9	PCF1328CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H102JX5
				.0012	0.9	PCF1329CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H122JX5
				.0015	0.9	PCF1330CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H152JX5
				.0018	0.9	PCF1331CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H182JX5
1210 (3225)	50	.0022	0.9	PCF1332CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H222JX5		
		.0027	0.9	PCF1333CT-ND	2.86	24.77	95.25	3,000	114.00/M	ECH-U1H272JX5		
		.0033	0.9	PCF1334CT-ND	3.66	31.72	122.00	3,000	146.00/M	ECH-U1H332JX5		
		.0039	0.9	PCF1335CT-ND	3.66	31.72	122.00	3,000	146.00/M	ECH-U1H392JX5		
		.0047	0.9	PCF1336CT-ND	3.66	31.72	122.00	3,000	146.00/M	ECH-U1H472JX5		
		.0056	0.9	PCF1337CT-ND	3.66	31.72	122.00	3,000	146.00/M	ECH-U1H562JX5		
	1210 (3225)	50	.0068	0.9	PCF1338CT-ND	3.66	31.72	122.00	3,000	146.00/M	ECH-U1H682JX5	
			.0082	1.1	PCF1339CT-ND	4.02	34.81	133.88	3,000	161.00/M	ECH-U1H822JX5	
			.01	1.1	PCF1340CT-ND	4.02	34.81	133.88	3,000	161.00/M	ECH-U1H103JX5	
			.012	1.1	PCF1341CT-ND	4.02	34.81	133.88	2,000	161.00/M	ECH-U1H123JX5	
1913 (4833)	50	.015	1.1	PCF1342CT-ND	4.28	37.05	142.50	2,000	171.00/M	ECH-U1H153JX5		
		.018	1.5	PCF1343CT-ND	4.33	37.54	144.38	2,000	173.00/M	ECH-U1H183JX5		
		.022	1.5	PCF1344CT-ND	4.33	37.54	144.38	2,000	173.00/M	ECH-U1H223JX5		
		.027	1.5	PCF1345CT-ND	4.33	37.54	144.38	2,000	173.00/M	ECH-U1H273JX5		
		.033	2.1	PCF1346CT-ND	5.00	43.32	166.63	2,000	200.00/M	ECH-U1H333JX5		
		.039	2.1	PCF1347CT-ND	5.00	43.32	166.63	2,000	200.00/M	ECH-U1H393JX5		
2416 (6041)	50	.047	1.5	PCF1557CT-ND	4.93	42.74	164.38	3,000	197.00/M	ECH-U1H473JX9		
		.056	1.5	PCF1558CT-ND	5.27	45.63	175.50	3,000	211.00/M	ECH-U1H563JX9		
		.068	1.5	PCF1559CT-ND	5.55	48.13	185.13	3,000	222.00/M	ECH-U1H683JX9		
		.082	2.1	PCF1560CT-ND	6.18	53.53	205.88	3,000	247.00/M	ECH-U1H823JX9		
1210 (3225)	50	.10	2.1	PCF1561CT-ND	6.72	58.21	223.88	3,000	269.00/M	ECH-U1H104JX9		
		.12	1.9	PCF1562CT-ND	8.33	72.22						