

PANASONIC Film Capacitors



STACKED METALLIZED PPS FILM CHIP CAPACITORS (CONT.)

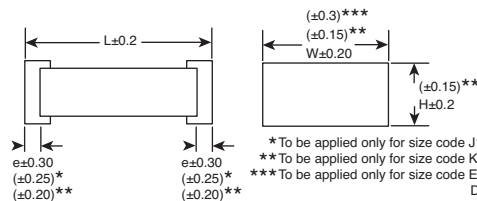
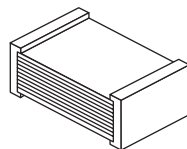
ECH-U(X) Series

Features:

- Small in size (minimum size 1.6mm x 0.8mm)
- 85°C, 85% RH, W.V. X 1.0 for 500 hours
- For reflow soldering
- RoHS directive compliant

Recommended Applications:

- Time-constant
- Filtering
- Oscillation and resonance



For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (μF)	Voltage (VDC)	Dimensions: mm			Size Code	Price Each			
Mfr.	Mfr. Part No.			L	W	H		1	50	100	500
667	ECH-U1C822JX5	0.0082	16	2.00	1.25	1.10	J2	.75	.451	.31	.282
667	ECH-U1H101GX5	0.0001	50	2.00	1.25	0.90	J1	.28	.257	.235	.20
667	ECH-U1H121GX5	0.00012	50	2.00	1.25	0.90	J1	.32	.257	.242	.20
667	ECH-U1H121JX5	0.00012	50	2.00	1.25	0.90	J1	.29	.222	.209	.173
667	ECH-U1H122GX5	0.0012	50	2.00	1.25	0.90	J1	.32	.257	.242	.20
667	ECH-U1H122JX5	0.0012	50	2.00	1.25	0.90	J1	.32	.251	.237	.196
667	ECH-U1H124JX9	0.12	50	6.00	4.10	1.90	D1	1.10	.864	.813	.674
667	ECH-U1H154JX9	0.15	50	6.00	4.10	1.90	D1	1.44	1.13	1.06	.882
667	ECH-U1H181GX5	0.00018	50	2.00	1.25	0.90	J1	.32	.257	.242	.20
667	ECH-U1H181JX5	0.00018	50	2.00	1.25	0.90	J1	.28	.222	.209	.173
667	ECH-U1H182JX5	0.0018	50	2.00	1.25	0.90	J1	.32	.251	.237	.196
667	ECH-U1H221GX5	0.00022	50	2.00	1.25	0.90	J1	.32	.257	.242	.20
667	ECH-U1H221JX5	0.00022	50	2.00	1.25	0.90	J1	.28	.222	.209	.173
667	ECH-U1H222GX5	0.0022	50	2.00	1.25	0.90	J1	.33	.26	.245	.203
667	ECH-U1H271GX5	0.00027	50	2.00	1.25	0.90	J1	.32	.257	.242	.20
667	ECH-U1H271JX5	0.00027	50	2.00	1.25	0.90	J1	.28	.222	.209	.173
667	ECH-U1H272GX5	0.0027	50	2.00	1.25	0.90	J1	.34	.26	.245	.203
667	ECH-U1H331GX5	0.00033	50	2.00	1.25	0.90	J1	.32	.257	.242	.20
667	ECH-U1H331JX5	0.00033	50	2.00	1.25	0.90	J1	.28	.222	.209	.173
667	ECH-U1H332GX5	0.0033	50	3.20	1.60	0.90	H1	.86	.517	.355	.323
667	ECH-U1H391GX5	0.00039	50	2.00	1.25	0.90	J1	.32	.257	.242	.20
667	ECH-U1H392JX5	0.0039	50	3.20	1.60	0.90	H1	.82	.493	.338	.308
667	ECH-U1H471GX5	0.00047	50	2.00	1.25	0.90	J1	.32	.257	.242	.20
667	ECH-U1H471JX5	0.00047	50	2.00	1.25	0.90	J1	.32	.251	.237	.196
667	ECH-U1H472GX5	0.0047	50	3.20	1.60	0.90	H1	.38	.301	.283	.235
667	ECH-U1H472JX5	0.0047	50	3.20	1.60	0.90	H1	.82	.49	.338	.308
667	ECH-U1H563JX9	0.056	50	4.80	3.30	1.50	E1	1.08	.849	.799	.662
667	ECH-U1H681GX5	0.00068	50	2.00	1.25	0.90	J1	.33	.26	.245	.203
667	ECH-U1H681JX5	0.00068	50	2.00	1.25	0.90	J1	.32	.251	.237	.196
667	ECH-U1H682GX5	0.0068	50	3.20	1.60	0.90	H1	.38	.301	.283	.235
667	ECH-U1H682JX5	0.0068	50	3.20	1.60	0.90	H1	.35	.274	.257	.213
667	ECH-U1H821GX5	0.00082	50	2.00	1.25	0.90	J1	.34	.26	.245	.203
667	ECH-U1H822GX5	0.0082	50	3.20	1.60	1.10	H2	.94	.565	.388	.353
667	ECH-U1H822JX5	0.0082	50	3.20	1.60	1.10	H2	.90	.541	.371	.338
667	ECH-U1H823JX9	0.082	50	4.80	3.30	2.10	E2	1.14	.895	.842	.699
667	ECH-U1C101GX5	0.0001	16	1.60	0.80	0.70	K1	.30	.24	.226	.187
667	ECH-U1C101JX5	0.0001	16	1.60	0.80	0.70	K1	.59	.353	.309	.221
667	ECH-U1C102JX5	0.001	16	1.60	0.80	0.70	K1	.30	.234	.22	.182
667	ECH-U1C121GX5	0.00012	16	1.60	0.80	0.70	K1	.31	.24	.226	.187
667	ECH-U1C121JX5	0.00012	16	1.60	0.80	0.70	K1	.59	.353	.309	.221
667	ECH-U1C122GX5	0.0012	16	1.60	0.80	0.70	K1	.34	.257	.242	.201
667	ECH-U1C122JX5	0.0012	16	1.60	0.80	0.70	K1	.31	.234	.22	.182
667	ECH-U1C181GX5	0.00018	16	1.60	0.80	0.70	K1	.31	.24	.226	.187

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (μF)	Voltage (VDC)	Dimensions: mm			Size Code	Price Each			
Mfr.	Mfr. Part No.			L	W	H		1	50	100	500
667	ECH-U1C181JX5	0.00018	16	1.60	0.80	0.70	K1	.59	.353	.309	.221
667	ECH-U1C182GX5	0.0018	16	1.60	0.80	0.70	K1	.33	.257	.242	.201
667	ECH-U1C221GX5	0.00022	16	1.60	0.80	0.70	K1	.30	.24	.226	.187
667	ECH-U1C221JX5	0.00022	16	1.60	0.80	0.70	K1	.59	.353	.309	.221
667	ECH-U1C222JX5	0.0022	16	1.60	0.80	0.70	K1	.30	.234	.22	.182
667	ECH-U1C271JX5	0.00027	16	1.60	0.80	0.70	K1	.59	.353	.309	.221
667	ECH-U1C272GX5	0.0027	16	1.60	0.80	0.70	K1	.33	.257	.206	.201
667	ECH-U1C331GX5	0.00033	16	1.60	0.80	0.70	K1	.30	.24	.226	.187
667	ECH-U1C391JX5	0.00039	16	1.60	0.80	0.70	K1	.29	.228	.215	.178
667	ECH-U1C471GX5	0.00047	16	1.60	0.80	0.70	K1	.32	.251	.237	.196
667	ECH-U1C471JX5	0.00047	16	1.60	0.80	0.70	K1	.29	.228	.215	.178
667	ECH-U1C681JX5	0.00068	16	1.60	0.80	0.70	K1	.30	.228	.215	.178
667	ECH-U1C821JX5	0.00082	16	1.60	0.80	0.70	K1	.30	.228	.215	.178
667	ECH-U1C104GX5	0.10	16	3.20	2.50	2.10	G3	.77	.607	.571	.474
667	ECH-U1C473GX5	0.047	16	3.20	1.60	1.50	H3	.48	.382	.359	.298
667	ECH-U1C333JX5	0.033	16	3.20	1.60	1.10	H2	.44	.347	.326	.27
667	ECH-U1H393GX5	0.039	50	3.20	2.50	2.10	G3	.59	.465	.437	.363
667	ECH-U1C473JX5	0.047	16	3.20	1.60	1.50	H3	.48	.382	.359	.298
667	ECH-U1C683GX5	0.068	16	3.20	2.50	1.50	G2	.66	.519	.488	.405
667	ECH-U1C683JX5	0.068	16	3.20	2.50	1.50	G2	.63	.498	.398	.388
667	ECH-U1C823GX5	0.082	16	3.20	2.50	2.10	G3	.77	.607	.571	.474
667	ECH-U1H273JX5	0.027	50	3.20	2.50	1.50	G2	.45	.357	.336	.279
667	ECH-U1H393JX5	0.039	50	3.20	2.50	2.10	G3	.59	.465	.437	.363
667	ECH-U1H223JX5	0.022	50	3.20	2.50	1.50	G2	.45	.357	.336	.279
667	ECH-U1H101JX5	0.0001	50	2.00	1.25	0.90	J1	.28	.222	.209	.173
667	ECH-U1H272JX5	0.0027	50	2.00	1.25	0.90	J1	.32	.251	.237	.196
667	ECH-U1H182GX5	0.0018	50	2.00	1.25	0.90	J1	.33	.259	.244	.202
667	ECH-U1C103GX5	0.01	16	2.00	1.25	1.10	J2	.35	.28	.263	.218
667	ECH-U1C123JX5	0.012	16	3.20	1.60	0.90	H1	.82	.493	.338	.308
667	ECH-U1C472GX5	0.0047	16	2.00	1.25	0.90	J1	.34	.269	.253	.21
667	ECH-U1H102GX5	0.001	50	2.00	1.25	0.90	J1	.32	.257	.242	.20
667	ECH-U1H103GX5	0.01	50	3.20	1.60	1.10	H2	.39	.305	.287	.238
667	ECH-U1H222JX5	0.0022	50	2.00	1.25	0.90	J1	.32	.251	.237	.196
667	ECH-U1H332JX5	0.0033	50	3.20	1.60	0.90	H1	.82	.493	.338	.308
667	ECH-U1H391JX5	0.00039	50	2.00	1.25	0.90	J1	.32	.251	.237	.196
667	ECH-U1H683JX9	0.068	50	4.80	3.30	1.50	E1	1.08	.849	.799	.662
667	ECH-U1C223GX5	0.022	16	3.20	1.60	0.90	H1	.40	.316	.297	.246
667	ECH-U1C102GX5	0.001	16	1.60	0.80	0.70	K1	.33	.257	.242	.201
667	ECH-U1H333GX5	0.033	50	3.20	2.50	2.10	G3	.59	.465	.437	.363
667	ECH-U1H102JX5	0.001	50	2.00	1.25	0.90	J1	.32	.251	.237	.196
667	ECH-U1C223JX5	0.022	16	3.20	1.60	0.90	H1	.36	.284	.267	.221
667	ECH-U1C104JX5	0.10	16	3.20	2.50	2.10	G3	.66	.521	.491	.407

STACKED METALLIZED PEN FILM CHIP CAPACITORS

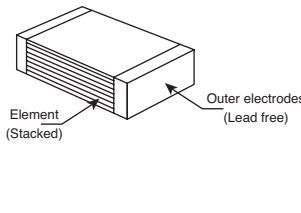
ECW-U(C) Series

Features:

- Small in size
- For reflow soldering
- RoHS directive compliant

Recommended Applications:

- General purpose (coupling, by-pass)



For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Value (μF)	Voltage (VDC)	Dimensions: mm			Size Code	Price Each			
Mfr.	Mfr. Part No.			L	W	H		1	50	100	500
667	ECW-U1104V33	0.10	100	4.80	3.30	2.80	E3	.84	.764	.698	.642
667	ECW-UC2J223JV	0.022	630	7.10	6.30	3.60	Y	1.21	1.06	.963	.752
667	ECW-UC2J273JV	0.027	630	7.10	6.30	4.10	Y	1.29	1.12	1.02	.80
667	ECW-UC2J333JV	0.033	630	7.10	6.30	5.10	Y	1.44	1.25	1.14	.892