

Multilayer Capacitor Design Kits

Low ESR, RoHS Compliant

I. Exxelia Temex Capacitors Kits

Type	Kit#	Description	Cap. Range (pF)	Cap. Values (pF)	Tol.
SHL 0402	A1	SHL HiQ NP0 Capacitors 10 pcs per values	0.2 to 3.3	0.2, 0.5, 1.0 1.5, 1.8, 2.2, 2.7, 3.3	± 0.05 ± 0.10
	A2	SHL HiQ NP0 Capacitors 10 pcs per values	4.7 to 33	4.7, 6.8, 8.2 10, 15, 22, 27, 33	± 0.25 ± 5%
SHS 0603	B1	SHS HiQ NP0 Capacitors 10 pcs per values	0.2 to 10	0.2, 0.5, 1.0, 1.5, 2.2 3.3, 3.9, 4.7, 5.6, 6.8, 8.2 100	± 0.10 ± 0.25 ± 5%
	B2	SHS HiQ NP0 Capacitors 10 pcs per values	12 to 100	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%
SHF 0805	C1	SHF HiQ NP0 Capacitors 10 pcs per values	0.3 to 10	0.3, 0.5, 1.0, 1.5, 2.2 3.3, 3.9, 4.7, 5.6, 6.8, 8.2 10	± 0.10 ± 0.25 ± 5%
	C2	SHF HiQ NP0 Capacitors 10 pcs per values	12 to 100	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%
	C3	SHF HiQ NP0 Capacitors 10 pcs per values	100 to 220	100, 120, 150, 180, 220	± 5%
CHA 0505	D1	CHA HiQ NP0 Capacitors 10 pcs per values	0.1 to 1	0.1, 0.2, 0.3, 0.4, 0.5 0.6, 0.7, 0.8, 0.9, 1.0	± 0.05 ± 0.10
	D2	CHA HiQ NP0 Capacitors 10 pcs per values	1.2 to 10	1.2, 1.5, 1.8, 2.2, 2.7, 3.3, 3.9, 4.7 5.6, 6.8, 8.2 10	± 0.10 ± 0.25 ± 5%
	D3	CHA HiQ NP0 Capacitors 10 pcs per values	12 to 100	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%
SHA 0505	E1	SHA HiQ NP0 Capacitors 10 pcs per values	0.2 to 1	0.2, 0.3, 0.4, 0.5 0.6, 0.7, 0.8, 0.9, 1.0	± 0.05 ± 0.10
	E2	SHA HiQ NP0 Capacitors 10 pcs per values	1.2 to 10	1.2, 1.5, 1.8, 2.2, 2.7, 3.3, 3.9, 4.7 5.6, 6.8, 8.2 10	± 0.10 ± 0.25 ± 5%
	E3	SHA HiQ NP0 Capacitors 10 pcs per values	12 to 100	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%

CHB 1111	F1	CHB HiQ NP0 Capacitors 10 pcs per values	0.1 to 1	0.1, 0.2, 0.3, 0.4, 0.5 0.6, 0.7, 0.8, 0.9, 1.0	± 0.05 ± 0.10
	F2	CHB HiQ NP0 Capacitors 10 pcs per values	1.2 to 10	1.2, 1.5, 1.8, 2.2, 2.7, 3.3, 3.9, 4.7 5.6, 6.8, 8.2 10	± 0.10 ± 0.25 ± 5%
	F3	CHB HiQ NP0 Capacitors 10 pcs per values	12 to 100	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%
	F4	CHB HiQ NP0 Capacitors 10 pcs per values	120 to 1000	120, 150, 180, 220, 270, 330, 390, 470, 560, 680, 820, 1000	± 5%
CHB 1111	G1	CHB HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	0.1 to 1	0.1, 0.2, 0.3, 0.4, 0.5 0.6, 0.7, 0.8, 0.9, 1.0	± 0.05 ± 0.10
	G2	CHB HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	1.2 to 1	1.2, 1.5, 1.8, 2.2, 2.7, 3.3, 3.9, 4.7 5.6, 6.8, 8.2 10	± 0.10 ± 0.25 ± 5%
	G3	CHB HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	12 to 10	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%
	G4	CHB HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	120 to 1000	120, 150, 180, 220, 270, 330, 390, 470, 560, 680, 820, 1000	± 5%
SHB 1111	H1	SHB HiQ NP0 Capacitors 10 pcs per values	0.3 to 1	0.3, 0.4, 0.5 0.6, 0.7, 0.8, 0.9, 1.0	± 0.05 ± 0.10
	H2	SHB HiQ NP0 Capacitors 10 pcs per values	1.2 to 10	1.2, 1.5, 1.8, 2.2, 2.7, 3.3, 3.9, 4.7 5.6, 6.8, 8.2 10	± 0.10 ± 0.25 ± 5%
	H3	SHB HiQ NP0 Capacitors 10 pcs per values	12 to 100	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%
	H4	SHB HiQ NP0 Capacitors 10 pcs per values	120 to 1000	120, 150, 180, 220, 270, 330, 390, 470, 560, 680, 820, 1000	± 5%
SHB 1111	I1	SHB HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	0.3 to 1	0.3, 0.4, 0.5 0.6, 0.7, 0.8, 0.9, 1.0	± 0.05 ± 0.10
	I2	SHB HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	1.2 to 10	1.2, 1.5, 1.8, 2.2, 2.7, 3.3, 3.9, 4.7 5.6, 6.8, 8.2 10	± 0.10 ± 0.25 ± 5%
	I3	SHB HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	12 to 100	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%
	I4	SHB HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	120 to 1000	120, 150, 180, 220, 270, 330, 390, 470, 560, 680, 820, 1000	± 5%

CLX 2225	J1	CLX HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	1.20 to 10	1.2, 1.5, 1.8, 2.2, 2.7, 3.3, 3.9, 4.7 5.6, 6.8, 8.2 10	± 0.10 ± 0.25 ± 5%
	J2	CLX HiQ NP0 Capacitors Non Magnetic Extended Voltage 10 pcs per values	12 to 100	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%
	J3	CLX HiQ NP0 Capacitors Non Magnetic 10 pcs per values	120 to 1000	120, 150, 180, 220, 270, 330, 390, 470, 560, 680, 820, 1000	± 5%
CLE 4040	K1	CLE HiQ NP0 Capacitors Non Magnetic Extended Voltage 5 pcs per values	1.2 to 10	1.2, 1.5, 1.8, 2.2, 2.7, 3.3, 3.9, 4.7 5.6, 6.8, 8.2 10	± 0.10 ± 0.25 ± 5%
	K2	CLE HiQ NP0 Capacitors Non Magnetic Extended Voltage 5 pcs per values	12 to 100	12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100	± 5%
	K3	CLE HiQ NP0 Capacitors Non Magnetic 5 pcs per values	120 to 1000	120, 150, 180, 220, 270, 330, 390, 470, 560, 680, 820, 1000	± 5%
	K4	CLE HiQ NP0 Capacitors Non Magnetic 5 pcs per values	1200 to 10000	1200, 1500, 1800, 2200, 2700, 3300, 3900, 4700, 5600, 6800, 8200, 10000	± 5%