



DESIGNER'S KIT K1-LFCW+

# Low Pass Filters



50Ω DC to 14 GHz



## FEATURES

- Perfectly suited for WiFi, Bluetooth, Zigbee Applications
- Small sizes down to 0603
- Rugged LTCC construction
- Excellent Power Handling, 3 to 12.5 Watts
- Low Cost



## K1-LFCW+ ELECTRICAL SPECIFICATIONS

(10 models, 10 of each, 100 Total)

Model	Passband		Stopband 1		Additional Stopbands		Case Style
	(MHz)	Ins. Loss Typ. (dB)	(MHz)	Rejection Typ. (dB)	(MHz)	Rejection Typ. (dB)	
LFCW-103+	DC-10000	1.5	13700-15000	40	15000-18000 18000-23000 23000-26500	38 34 15	JC0603C-1
LFCW-1062+	DC-10600	0.7	12000	20	12160-12860 15210	31 20	JC0603C-1
LFCW-1142+	DC-11400	0.9	12700	20	12860-13860 16800	28.5 20	JC0603C-1
LFCW-123+	DC-12000	1.2	16300-18500	38	18500-22000 22000-25000 25000-26500	38 35 20	JC0603C-1
LFCW-133+	DC-13250	0.9	14760	20	14910-15410 17000	24 20	JC0603C-1
LFCW-143+	DC-14000	1.1	19250-22000	32	22000-25000 25000-26500	31 30	JC0603C-1
LFCW-272+	DC-2300 2300-2690	0.8 0.5	4400	20	4800-5400 10000	30 20	JC0603C
LFCW-5000+	DC-5000	1.6	7200-7600	40	7600-11000 11000-16000 16000-26500	43 34 15	JC0603C-1
LFCW-6000+	DC-6000	1.6	8200-9000	43	9000-14000 14000-18000 18000-26500	42 35 15	JC0603C-1
LFCW-8400+	DC-8400	1.2	12200-12600	45	12600-16000 16000-22000 22000-26500	45 35 15	JC0603C-1

