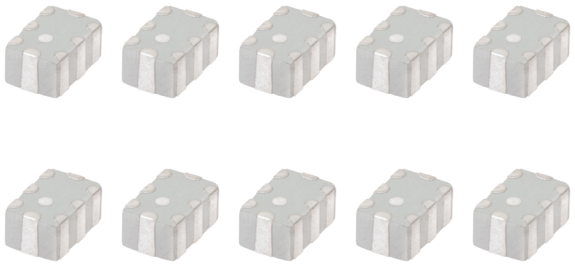
DESIGNER'S KIT K2-LFCG+

Low Pass Filters

50Ω DC to 2250 MHz



FEATURES

- Suited for harmonic rejection, VHF/UHF transmitters/receivers, and lab use
- Small size, 0805
- Rugged LTCC construction
- Excellent Power Handling, 4.5 to 5.5 Watts
- Excellent Rejection, 45-50 dB typ.
- Low Cost

MINI-CIRCUITS DESIGNER'S KITS SPEED UP THE SOLUTION

RoHS COMPLIANT

K2-LFCG+ ELECTRICAL SPECIFICATIONS

(10 models, 5 of each, 50 Total)

Model[1]	Passband		Stopband 1		Additional Stopbands		Case Style
	(MHz)	Ins. Loss Typ. (dB)	(MHz)	Rejection Typ. (dB)	(MHz)	Rejection Typ. (dB)	
LFCG-1000+	DC-1000	0.8	1550-1900	30	1900-3000 3000-6000 6000-10000	45 35 30	GE0805C-2
LFCG-1200+	DC-1200	1.0	1865-2000	50	2000-3700 3700-7000 7000-10000	50 40 30	GE0805C-2
LFCG-1325+	DC-1325	1.0	1900-2150	45	2150-6500 6500-11600	50 35	GE0805C-2
LFCG-1400+	DC-1400	1.0	2015-2300	45	2300-6600 6600-10000	50 35	GE0805C-2
LFCG-1525+	DC-1525	1.0	2125-2350	40	2350-7000 7000-12000	40 50	GE0805C-2
LFCG-1575+	DC-1575	0.9	2125-2400	30	2400-7000 7000-12000	50 35	GE0805C-2
LFCG-1700+	DC-1700	0.9	2400-2800	30	2800-8000 8000-13000	50 35	GE0805C-2
LFCG-1800+	DC-1800	1.1	2450-2900	40	2900-7000 7000-10000	47 35	GE0805C-2
LFCG-2000+	DC-2000	1.0	2850-3300	40	3300-7500 7500-13500	52 28	GE0805C-2
LFCG-2250+	DC-2250	1.2	2800-3600	30	3600-8000 8000-15000	50 30	GE0805C-2

1. See individual product datasheets for more details

Mini-Circuits
www.minicircuits.com P.O. Box 350166, Brooklyn, NY 11235-0003 (718) 934-4500 sales@minicircuits.com