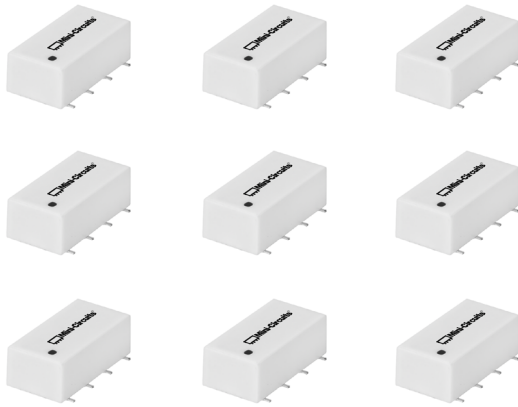




## DESIGNER'S KIT K-SCF+

# Low Pass Filters

50Ω DC to 420 MHz



### FEATURES

- Wideband, 50Ω
- Wide selection of cut-off frequencies
- Excellent rejection
- Tough plastic case (L) 0.75" x (W) 0.38" x (H) 0.28"

MINI-CIRCUITS DESIGNER'S KITS  
**SPEED UP**  
 THE SOLUTION



### K-SCF+ ELECTRICAL SPECIFICATIONS

(kit includes 7 models, 1 of each, 7 total)

Model	Passband (MHz) (loss < 1dB)	fco, (MHz) Nom. (loss 3dB) Typ.	Stopband (MHz)		VSWR (:1)		Power Input <sup>2</sup> (W) Max.
			(loss > 20dB)	(loss > 40dB)	Passband Typ.	Stopband Typ.	
SCLF-21.4+	DC-22	24.5	32-41	41-200	1.7	18	0.5
SCLF-30+	DC-30	35	47-61	61-200	1.7	18	0.5
SCLF-45+	DC-45	55	70-90	90-200	1.7	18	0.5
SCLF-135+	DC-135	155	210-300	300-600	1.7	18	0.5
SCLF-190+	DC-190	210	290-390	390-800	1.7	18	0.5
SCLF-380+	DC-380	440	580-750	750-1800*	1.7	18	0.5
SCLF-420+	DC-420	570	750-920	920-2000*	1.7	18	0.5

\* 35dB for SCLF-380+, SCLF-420+

