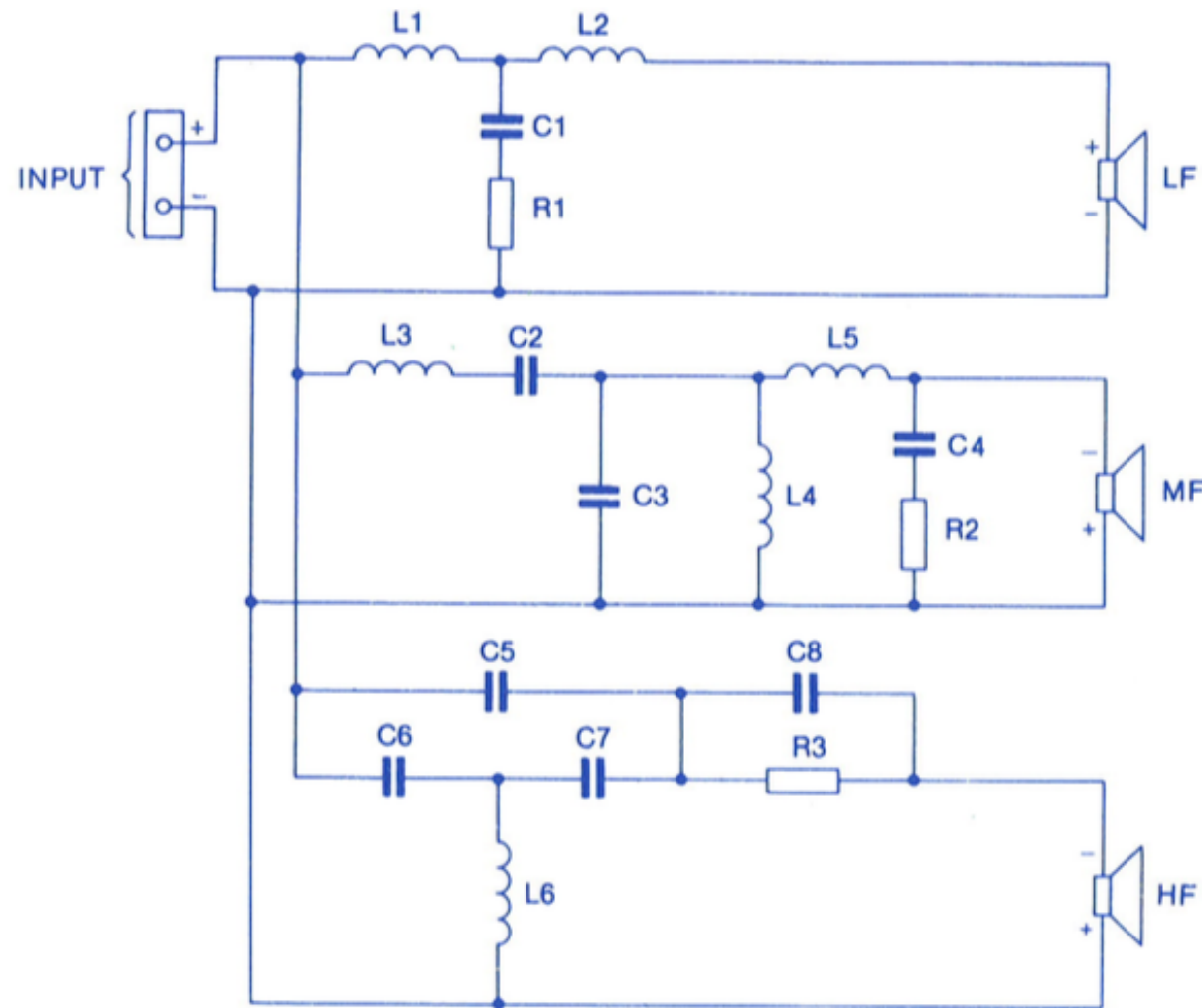


# KEF CONSTRUCTOR SERIES

## MODEL CS7



Component	Value	Tolerance	Losses	Notes
L1	7 mH	±5%	$R \leq 1.0\Omega$	>50V DC working rev electrolytic >100V DC working rev electrolytic >50V DC working rev electrolytic
L2	3.5 mH	±5%	$R \leq 0.7\Omega$	
L3	1.6 mH	±5%	$R = 2.5\Omega$	
L4	3.0 mH	±5%	$R = 2.0\Omega$	
L5	0.2 mH	±5%	$R \leq 0.2\Omega$	
L6	0.35 mH	±5%	$R \leq 0.3\Omega$	
C1	100 $\mu$ F	±10%	$d \leq 0.1$	
C2	50 $\mu$ F	±10%	$d \leq 0.08$	
C3	7 $\mu$ F	±10%	$d \leq 0.04$	
C4	3.3 $\mu$ F	±10%	$d \leq 0.04$	
C5	0.6 $\mu$ F	±10%	$d \leq 0.04$	12 W 12 W 6 W
C6	3.3 $\mu$ F	±10%	$d \leq 0.04$	
C7	20 $\mu$ F	±10%	$d \leq 0.08$	
C8	2.2 $\mu$ F	±10%	$d \leq 0.04$	
R1	1.5 $\Omega$	±5%		
R2	5 $\Omega$	±5%		
R3	10 $\Omega$	±5%		

d is loss factor of capacitor. It is related to resistance by the formula  $R = \frac{d}{2\pi f C}$   
 above d values are measured at 1 kHz