

Sixth-order DIN A weighting filter

- Voltage-controlled voltage source
- Gain normalized at 1 kHz
- Noise-free

A1  
 .subckt DIN\_A outP outN inP inN

A2  
 .param a\_0=1

A5  
 .param a\_3=1.08260399772761e-7

A6  
 .param a\_4=2.18072514015132e-11

A3  
 .param a\_1=0.0171714881392805

A7  
 .param a\_5=5.14693104782210e-16

A4  
 .param a\_2=8.66240986229945e-5

A8  
 .param a\_6=3.24101285871316e-21

A9  
 .param b\_0=0 b\_1=0 b\_2=0 b\_3=0 b\_4=2.39511182980200e-11 b\_5=0 b\_6=0

