
Subject: Re: CrossOver questions on 4 Pi
Posted by [Wayne Parham](#) on Sun, 29 Feb 2004 07:28:12 GMT
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We make tweeter compensation cable assemblies using blocks of 16 ohm, 10 watt, non-inductive resistors. Four of them connected in series-parallel are used for R1 and another four are used for R2. Capacitor C1 is a polypropylene film/foil 0.47uF capacitor. For the woofer Zobel network, we use a 100 watt 8 ohm resistor and a 20uF 250V capacitor. You can see how these cables look in the post called "Compensation networks - Photos."

Suitable parts from Parts Express include the 004-16 16 ohm (R1/R2) resistors, 027-458 0.47uF (C1) capacitor, 019-020 (R3) 8 ohm resistor and 027-436 20uF (C5) capacitor.