Subject: Wayne - Crossover values for 2 x 16-ohm motors in Four-Pi Pro
Posted by ccvogel on Sun, 30 Apr 2006 12:18:58 GMT
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Wayne,If I ratio the nominal impedances [ie, 8 to 16] and back substitute into your 1K6a012dB crossover circuit for a Four-Pi Pro, I get the following values:Woofer:C4 = 5 uFL2 = 2.0 mHTweeter:C2 = 4 uFC3 = 11 uFL1 = 1.2 mHReferrring to the thread below on 16-Ohm CD compensation circuits, we have:C1 = 0.33 uFR1 = 50RR2 = 16RDo these values work well, or have I missed something?Thanks for help,ccvogel