Subject: Four Pi crossover adaptable to 16R JBL 2226?
Posted by tubino on Thu, 28 Jun 2018 11:55:50 GMT
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I already have a nice pair of JBL 2226 I'd like to use in a Four Pi build, but they are the J or 16 ohm version. I assume the PCB crossovers are designed for 8 ohm woofers. Is that assumption correct, and if so, can the halving/doubling of caps and inductors fit on that board?

And if so, can that be specified when boards are ordered?

Subject: Re: Four Pi crossover adaptable to 16R JBL 2226?
Posted by Wayne Parham on Fri, 29 Jun 2018 14:57:09 GMT
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The crossover is designed for the 2226H. You might be able to scale the woofer circuit parts to use the 2226J, but I haven't tested it. Might need some fine-tuning. And don't forget the voltage sensitivity shift - You'll need to change the tweeter attenuation to compensate.