Subject: Re: Psud II example
Posted by Damir on Mon, 28 Nov 2005 11:56:22 GMT
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The purpose for C1=0,22µF=220nF (1000 VDC ratings) is to remove voltage spikes and improve HF filtering, see "Valve Amplifiers" by M. Jones - good and detailed explanations about L and C input rectifiers. RDH is a good info, too.For L-input you must "draw" the minimum, "critical current", about Im~Utr/Lch ~ 45mA, to avoid Udc=1,4*Utr, like in C-input case.And you can substitute 100 Ohms resistor in CRC filter with a choke with sufficient current ratings, and Rw~100 Ohms, beter filtering.