Subject: Pinging Doug - Peerless s-265
Posted by TOttman2 on Tue, 18 Jul 2006 10:23:41 GMT
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Hi Doug, I hope you can help me with identifying the wires on my Hayboer Peerless s-265 output transformer.Here's the 9 wire colors I have coming from one side (primary?):1. white (UL 1 ?)2. white with stripe (UL 2 ?)3. blue (plate 1 ?)4. blue with stripe (plate 2 ?)5. black (40% 1 ?)6. black with stripe (40% 2 ?)7. gray (?)8. red (CT and b+ ?)9. pink (?)Is this a 10K PP transformer? And is the 10K from plate to plate?Here's the 6 wires from the other side (secondary?):1. black2. black with stripe3. yellow4. yellow with stripe5. green6. green with stripI need a 4 ohm and an 8 ohm output.Thanks,Tom

Subject: Re: Pinging Doug - Peerless s-265
Posted by PakProtector on Tue, 18 Jul 2006 19:04:26 GMT
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Hey Tom,This is how they're colour coded:Primary side connections from one anode to the other:Grey---anode1Blue---a1-40%White---a1-30%Black---a1-20%Red---center tapBlack-Red stripe---a2-20%White-Black stripe---a2-30%Blue-Yellow stripe---a2-40%Purple---anode2Secondary takes output from the green and green/yellow for 8 and 16R. For 8 connect/strap the yellow and yellow/black and for 16 connect the black and black/white stripe. For 4R we put the two halves of the 16R winding in parallel.They are 10k a-a, and rated for 40W. This is a bit conservative, as they've got 3.4 square inches of M6 core. At ~20W/in^2 they are more like 60W.cheers,Douglas