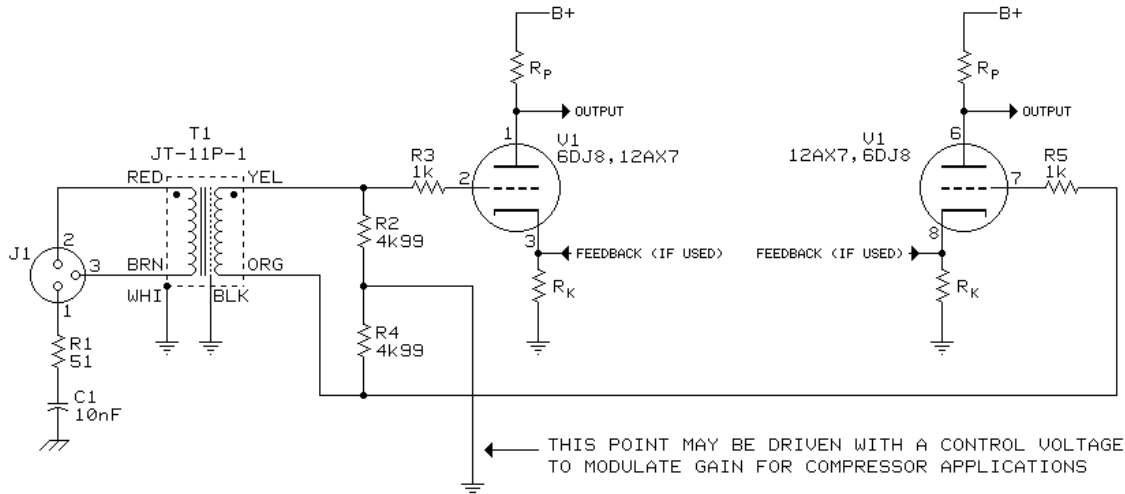


JT-11P-1 BALANCED TUBE LINE INPUT STAGE



NOTES

- RESISTORS R1 THROUGH R5 ARE 1% 1/4w METAL FILM TYPES, ROEDERSTEIN MK2-1 OR EQUIVALENT
- RESISTORS R_p AND R_k SHOULD BE WIREWOUND OR METAL FOIL TYPES TO REDUCE EXCESS NOISE CONTRIBUTION
- ALL RESISTORS IN OHMS (6k81 = 6.81k, 68r1 = 68.1)
- RESISTORS R3 AND R5 SHOULD BE MOUNTED AS CLOSE AS POSSIBLE TO U1 TO PREVENT POSSIBLE SPURIOUS UHF OSCILLATIONS
- U1 SOCKET SHOULD BE HIGH QUALITY NON-HYGROSCOPIC TYPE, SUCH AS PORCELAIN, FOR LOWEST NOISE
- USE OF VERY CLEAN DC POWER FOR PLATE AND HEATER IS HIGHLY RECOMMENDED
- R1 AND C1 DAMP CABLE SHIELD R.F. PICK-UP, C1 IS CERAMIC DISC TYPE

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