



FULL-WAVE VACUUM RECTIFIER

Glass type used in power supply of automobile and ac-operated radio receivers. Outline 34 or 35, OUTLINES SECTION. Tube requires five-contact socket. Heater volts (ac/dc), 6.3; amperes, 0.5. Maximum ratings: peak inverse plate volts, 1250 *max*; peak plate ma., 180 *max*; dc output ma., 60 *max*; peak heater-cathode volts, 450 *max*. Typical operation with capaci-

tor-input filter: ac plate-to-plate supply volts (rms), 650; minimum total effective plate-supply impedance per plate, 150 ohms; dc output ma., 60. Typical operation with choke-input filter: ac plate-to-plate supply volts (rms), 900; minimum filter-input choke, 10 henries; dc output ma., 60. This type is used principally for renewal purposes.

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