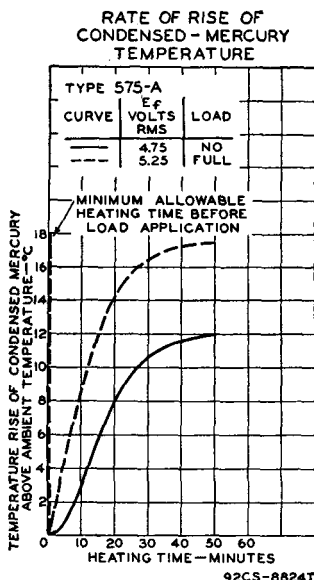
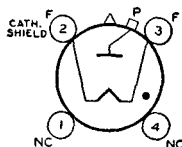




HALF-WAVE MERCURY- VAPOR RECTIFIER

673

Coated-filament type used in power supply of transmitting and industrial equipment. Maximum peak inverse anode volts, 15000; maximum average anode amperes, 1.5. Requires



Super-Jumbo four-contact socket and may be mounted in vertical position only, base down. OUTLINE 62, *Outlines* Section. The 673 is electrically identical with the 575-A.

POWER TRIODE

800

Thoriated-tungsten-filament type used as af power amplifier and modulator and as rf power amplifier and oscillator. May be used with full input up to 60 Mc. Requires Small four-contact socket and may be mounted in vertical position only, base up or down. OUTLINE 38, *Outlines* Section. Filament volts (ac/dc), 7.5; amperes, 3.1. Direct interelectrode capacitances: grid to plate, 2.5 $\mu\mu\text{f}$; grid to filament, 2.8 $\mu\mu\text{f}$;

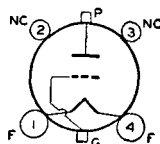


plate to filament, 2.8 $\mu\mu\text{f}$. Maximum CCS ratings as RF POWER AMPLIFIER AND OSCILLATOR: dc plate volts, 1250 max; dc grid volts, -400 max; dc plate milliamperes, 80 max; dc grid milliamperes, 25 max; plate input, 100 max watts; plate dissipation, 35 max watts. Plate shows no color when tube is operated at maximum CCS ratings. The 800 is used principally for renewal purposes.

POWER TRIODE

801-A

Thoriated-tungsten-filament type used as af power amplifier and modulator and as rf power amplifier and oscillator. May be used with full input up to 60 Mc and with reduced input up to 120 Mc. Requires Small four-contact socket and may be mounted in vertical position with base down, or in horizontal position with pins 1 and 4 in vertical plane. OUTLINE 29, *Outlines* Section. The 801-A is used principally for renewal purposes.

