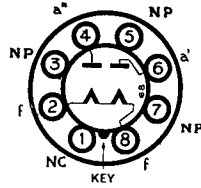
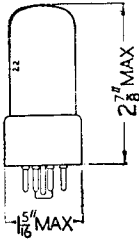


Current Equipment Type

TYPE 5Y3GT

(OCTAL BASE)

FULL-WAVE RECTIFIER



The BRIMAR type 5Y3GT is a directly heated full-wave rectifier for A.C. mains equipment of moderate power requirements.

RATINGS

Filament Voltage	...	...	...	...	5.0 volts
Filament Current	...	...	...	...	2.0 amp.
Peak Inverse Voltage	...	...	...	...	1,400 volts max.
Peak Current (each Anode)	...	...	...	...	400 mA max.

OPERATION AS FULL-WAVE RECTIFIER

CONDENSER INPUT

R.M.S. Input per Anode	...	...	...	...	350 volts max.
Supply Impedance per Anode...	...	...	...	...	30 ohms. min.
Rectified Current	...	...	...	...	125 mA max.
Reservoir Capacitor	...	...	...	...	32 μ F max.

CHOKE INPUT

R.M.S. Input per Anode	...	...	...	...	500 volts max.
Input Choke Inductance	...	...	...	...	10 Henries min.
Rectified Current	...	...	...	...	125 mA max.

