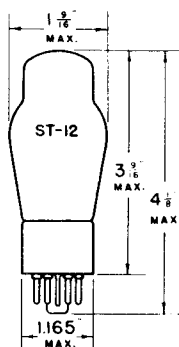


TUNG-SOL



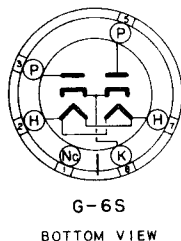
FULL WAVE
HIGH VACUUM RECTIFIER

UNIPOTENTIAL CATHODE

HEATER
6.3 VOLTS 0.3 AMPERE
AC OR DC

GLASS BULB

SMALL 6 PIN OCTAL BASE



THE TUNG-SOL 6ZY5G IS DESIGNED FOR SERVICE IN RECEIVERS THAT REQUIRE SMALL LOAD CURRENTS, AND WHERE ECONOMY IS DESIRED IN HEATER CURRENT CONSUMPTION.

RATINGS

MAXIMUM PEAK INVERSE VOLTAGE	1250	VOLTS
MAXIMUM DC HEATER TO CATHODE POTENTIAL	450	VOLTS
MAXIMUM STEADY-STATE PEAK PLATE CURRENT PER PLATE	120	MA.

OPERATING CONDITIONS AND CHARACTERISTICS

FULL WAVE RECTIFIER WITH CONDENSER INPUT TO FILTER

AC PLATE VOLTAGE PER PLATE (RMS) ^{MAX.}	325	VOLTS
DC OUTPUT CURRENT ^{MAX.}	40	MA.
TOTAL EFFECTIVE PLATE SUPPLY IMPEDANCE PER PLATE ^{MIN. A}	225	OHMS

FULL WAVE RECTIFIER WITH CHOKE INPUT TO FILTER

AC PLATE VOLTAGE PER PLATE (RMS) ^{MAX.}	450	VOLTS
DC OUTPUT CURRENT ^{MAX.}	40	MA.
VALUE OF INPUT CHOKE ^{MIN.}	13.5	HENRYS
TUBE VOLTAGE DROP	18	VOLTS
AT 40 MA. PER PLATE		

^A WHEN FILTER CONDENSERS LARGER THAN 40 μ FDS ARE USED, IT MAY BE NECESSARY TO ADD ADDITIONAL PLATE SUPPLY IMPEDANCE.

FOR *INTERPRETATION OF RATINGS*, REFER TO FRONT OF BOOK.

CONTINUED NEXT PAGE

6ZY5G

