

# Taylor

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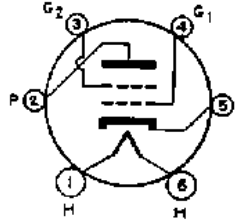


## T-21

21 WATTS

PLATE DISSIPATION  
BEAM TUBE

### \$1.95



T-21  
Bottom View

The T-21 is a heater cathode type Beam Power Amplifier Tube especially efficient as an oscillator, amplifier or frequency multiplier and desirable for mobile and portable radio transmitters. The electrical characteristics are similar to those of the 6L6G.

#### GENERAL CHARACTERISTICS

Heater Voltage, volts.....	6.3
Heater Current, amps.....	0.9
Amp. Factor.....	138
Max. Plate Dissipation, watts.....	21
Max. Screen Dissipation, watts.....	3.5

#### Overall Dimensions

Max. Length, inches.....	.536
Max. Diameter, inches.....	.216

#### Interelectrode Capacitance

Grids to Plate, mmf.....	1.4
Input, mmf.....	11.5
Output, mmf.....	11.5

#### CLASS C AMPLIFIER

Max. Operating Plate, volts.....	400*
Max. D. C. Plate Current—Telegraph, ma.....	95
Max. D. C. Plate Current—Telephone, ma.....	65
Max. D. C. Grid Current, ma.....	5
D. C. Grid, volts.....	—45
Max. Driving Power, watts.....	.4
Max. Screen Current, ma.....	16
Max. Screen Voltage.....	300

\* It is recommended that plate voltage be reduced to 300 volts at frequencies above 30 MC.

