

Marconi KTZ41

H.F. Tetrode

Marconi KTZ41 is intended for wide-band amplification, particularly in Television receivers. It has an extremely high slope (12.0 mA/V. at $E_g - 1.5$) and comparatively low input and output capacities.

Inter-electrode capacities.

G—A	.008 μ F
A—E	10.5 μ F
G—E	14.0 μ F

Nominal rating, see curve.

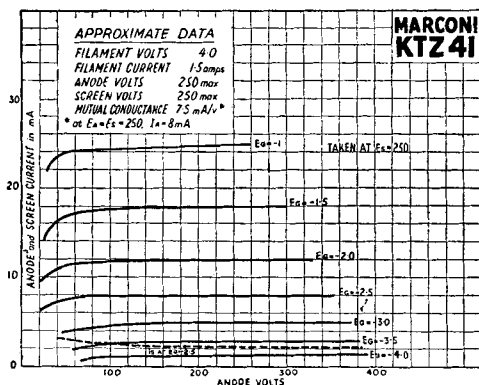
Dimensions : 120 $\times$ 42 mm. 7 pin base ; for connections see pages 4-5.

Typical Operating Data.

Anode volts	...	...	...	...	...	...	...	250
Screen volts	...	...	...	...	...	...	...	250
Grid volts...	...	...	...	...	...	...	...	-2.5
Bias resistance	...	...	...	...	...	...	...	250 ohms
Impedance	...	...	...	...	...	...	...	1 megohm

Notes.

The normal use for the KTZ41 is for H.F. or I.F. amplification in television receivers where its characteristics enable a high stage gain to be obtained with adequate band width. The valve may also be used for L.F. work where its high slope results in an exceptional order of gain.



Price - - 12/6