



ELECTRONIC TUBE REFERENCE

KU23

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

United Electronics high-power triode with wide electrode spacing and large anode, designed for RF power-amplifier and oscillator service.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode

No fixed ratings recorded.

Published ratings and characteristics promoted where directly established; remaining useful published data retained as parameters.

this tube the neces- Below 60 megacycles sary separation between elements for its heavy in- Above 5 meters put ratings. The large anode and wide spacing are *For operation at the higher frequencies, the plate voltage, plate design features contributing to the modern effi- cieny standards which this fube exemplifies current, plate dissipation, and d-c¢ grid current should not exceed 50% of the Maximum Ratings.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1945 United Electronics

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1945 UNITED ELECTRONICS

Section 1 · Triode

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Grid to Filament	6 pF	Published average direct interelectrode capacitance

TUBE TINKER

An independent reference for electronic tubes, vacuum tubes,
and their source documents.

[Catalog](#) [Tube types](#) [Full books](#) [Blog](#) [Feedback & corrections](#)

© 2026 Tube Tinker