



ELECTRONIC TUBE REFERENCE

R36D

Voltage - Triode (under 100V) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Receiving triode for amplification, detection, oscillator, or general electronic service as documented by the manufacturer.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / 60 mA	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
PLATE RESISTANCE	17500 Ω
AMPLIFICATION FACTOR	10
MAXIMUM PLATE VOLTAGE	80 V
<i>Published ratings and characteristics promoted from the approved source.</i>	

Directly heated detector triode optimized for efficient detection and also suitable for RF and AF amplification, with rigid low-microphonic construction.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1953 La Radiotechnique

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

1953 LA RADIOTECHNIQUE

Section 1 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
HeaterCurrentNominal	60 mA	Nominal
Heater Voltage	3.2–3.8 V	Published range
Maximum Plate Voltage	80 V	—

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Amplification Factor	10	Typical
Plate Resistance	17500 ohm	Typical