



ELECTRONIC TUBE REFERENCE

RENS1824

Voltage - Radio Detector Converter electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

HEXODE

Low-current series-heater mixer hexode for superheterodyne frequency conversion. Its multi-grid construction performs mixing with a separate oscillator, providing intermediate-frequency conversion in economical series-heater receivers.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	4 V / 180 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Hexode	
MAXIMUM PLATE VOLTAGE	200 V
MAXIMUM SCREEN VOLTAGE	100 V
<i>Published historical Telefunken data promoted where legible; filename-designated tube kept distinct from surrounding handbook entries.</i>	

Mixer hexode for superheterodyne frequency-changing service in 180 mA series-heater receivers.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1959 Telefunken

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

1959 TELEFUNKEN

Section 1 · Hexode

APPLICATION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	Superheterodyne mixer / frequency changer	—

TUBE TINKER

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