



ELECTRONIC TUBE REFERENCE

RE084JCO

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
TRIODE

Telefunken RE084 data variant retaining the detector and first-audio amplifier role, with published operating characteristics and 150 V maximum plate voltage.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	4 V / 80 mA	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
PLATE RESISTANCE	10000 Ω
TRANSCONDUCTANCE	0.0015 S
AMPLIFICATION FACTOR	15
MAXIMUM PLATE VOLTAGE	150 V
Published ratings and characteristics promoted from the supplied Telefunken source where explicitly readable.	

Telefunken RE084 triode data variant with published operating characteristics and 150 V maximum plate voltage.



SOURCE OPERATING CONDITIONS

1959 Telefunken

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

1959 TELEFUNKEN

Section 1 · Triode

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
HeaterOrFilamentVoltage	4 V	—
HeaterOrFilamentCurrent	80 mA	—

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Grid Bias	-4 V	PlateVoltage=150V;PlateCurrent=4mA

TUBE TINKER

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and their source documents.

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