



ELECTRONIC TUBE REFERENCE

DL192

Power - Pentode Single (NOT beam) (under 10W) electronic tube

CONSOLIDATED TECHNICAL
DATA

1 SECTION
CONSTRUCTION
PENTODE

Battery output pentode for low-frequency power amplification with selectable 1.4 V or 2.8 V filament operation. Its flexible filament arrangement supports portable audio output stages.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	7
NOMINAL HEATER	2.8 V / 50 mA	PARALLEL HEATER	1.4 V / 100 mA
HEATING	Direct	SERIES OPERATION	Capable
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Pentode	
PLATE RESISTANCE	100000 Ω
TRANSCONDUCTANCE	0.0015 S
MAXIMUM PLATE VOLTAGE	120 V
MAXIMUM SCREEN VOLTAGE	70 V
MAXIMUM PLATE DISSIPATION	0.85 W
MAXIMUM SCREEN DISSIPATION	0.22 W
MAXIMUM CATHODE CURRENT	12 mA
<i>Published ratings and characteristics promoted from the printed technical data.</i>	

Battery output pentode for low-frequency power amplification with selectable 1.4 V or 2.8 V filament operation.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1953 RFT Rundfunk Technik

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

1953 RFT RUNDFUNK TECHNIK

Section 1 · Pentode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum Plate Voltage	120 V	—
Maximum Screen Voltage	70 V	—
Maximum Plate Dissipation	0.85 W	—
Maximum Screen Dissipation	0.22 W	—
Maximum Cathode Current	12 mA	—

TUBE TINKER

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and their source documents.

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