



ELECTRONIC TUBE REFERENCE

GA560

Diode (NOT rectifier) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

DIODE

Directly heated tungsten noise diode designed as a calibrated broadband noise source for measuring radio-receiver sensitivity over a wide frequency range.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2.5 V / 2.05 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Diode	
MAXIMUM PLATE VOLTAGE	110 V
MAXIMUM PLATE DISSIPATION	6 W
Noise diode operating and maximum ratings.	

A directly heated tungsten noise diode intended as a calibrated noise source for measuring receiver sensitivity over a wide frequency range.

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 · Diode

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
DiodeCurrent	50 mA	Diode voltage 100 V

APPLICATION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	NoiseSource text	—

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