



ELECTRONIC TUBE REFERENCE

6052

Diode (NOT rectifier) electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

DIODE-DIODE

Subminiature twin diode designed for detector and signal-rectification operation through the UHF region, with compact construction minimizing high-frequency parasitic effects.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 360 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Diode	
PEAK INVERSE VOLTAGE	460 V
Values promoted from the supplied Sylvania source where explicitly published.	

SECTION2 Diode	
PEAK INVERSE VOLTAGE	460 V
Values promoted from the supplied Sylvania source where explicitly published.	

Subminiature double diode capable of operation through the UHF region.



SOURCE OPERATING CONDITIONS

SOURCE PDF

1950 Sylvania

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

1950 SYLVANIA
Section 1 · Diode

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	6.3 V	—
Heater Current	360 mA	—
CenterOrResonantFrequency	900 MHz	—

TUBE TINKER

An independent reference for electronic tubes, vacuum tubes,
and their source documents.

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