ELECTRONIC TUBE REFERENCE

5766

Voltage - Triode (single high frequency) electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
TRIODE

Planar UHF triode designed primarily as a continuous-wave oscillator at frequencies extending to approximately 3.3 GHz.

General characteristics

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 400 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

Section ratings

SECTION1 Triode	
TRANSCONDUCTANCE	0.0045 S
AMPLIFICATION FACTOR	25
MAXIMUM PLATE VOLTAGE	350 V
MAXIMUM PLATE DISSIPATION	5 W

Published ratings and characteristics promoted from supplied Sylvania source.

Planar UHF triode designed primarily as a CW oscillator up to 3300 MHz.

SOURCE OPERATING CONDITIONS

1950 Sylvania

SOURCE PDF

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

1950 SYLVANIA

Section 1 · Triode

CHARACTERISTIC

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
HeaterOrFilamentVoltage	**6.3 V**	—
HeaterOrFilamentCurrent	**400 mA**	—

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
MaximumOperatingFrequency	**3300 MHz**	—

Tube Tinker

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

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