



ELECTRONIC TUBE REFERENCE

6259

Voltage Regulator electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

VOLTAGEREGULATOR

Cold-cathode gas-discharge tube optimized as a stable voltage-reference source for regulated supplies, precision electronics, and measurement circuits.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Indirect; cold cathode	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Voltage Regulator	
REGULATOR VOLTAGE	85 V
MINIMUM REGULATOR CURRENT	1 mA
MAXIMUM REGULATOR CURRENT	8 mA
STARTING VOLTAGE	97 V
MAINTAINING VOLTAGE	85 V
Published ratings and characteristics promoted from the supplied Rogers/Rogers Majestic source.	

Cold-cathode voltage-reference tube with highly stable operating and striking voltage.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1959 Rogers

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

1959 ROGERS

Section 1 · Voltage Regulator

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
PreferredOperatingCurrent	4.5 mA	—

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
ACResistanceMaximum	450 ohm	—

TUBE TINKER

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

[Catalog](#) [Tube types](#) [Full books](#) [Blog](#) [Feedback & corrections](#)

© 2026 Tube Tinker