



ELECTRONIC TUBE REFERENCE

6142

Voltage Regulator electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

VOLTAGEREGULATOR

Subminiature cold-cathode regulator and reference source for low-current circuits where compact size and direct wire-lead mounting are important.

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

No fixed ratings recorded.

Published characteristics and ratings promoted where clearly recoverable from source.

This tube is a sub-miniature voltage regulator of the cold cathode type. It is designed for use as a voltage reference source or a voltage stabilizing element in low current applications where space conservation is a primary consideration. Its small size and wire lead terminals permit it to be incorporated directly into the

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