



ELECTRONIC TUBE REFERENCE

5975

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Subminiature medium-mu triode designed for conventional Class A amplifier service in compact electronic equipment.

GENERAL CHARACTERISTICS

BASE DESIGNATION	5975	BASE PINS	—
NOMINAL HEATER	6.3 V / 175 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
PLATE RESISTANCE	4000 Ω
TRANSCONDUCTANCE	0.004 S
AMPLIFICATION FACTOR	16
MAXIMUM PLATE VOLTAGE	250 V
Medium-mu triode; Class A characteristics published.	

Subminiature medium-mu triode for Class A amplifier service.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

195X General Electric Essential Characteristics

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

195X GENERAL ELECTRIC ESSENTIAL CHARACTERISTICS

Section 1 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Plate Voltage	200 V	ClassA
Cathode Resistor	680 ohm	ClassA
Plate Current	12 mA	ClassA