

ELECTRONIC TUBE REFERENCE

H12

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
TRIODE

Midget directly heated triode for early stages of hearing-aid and other compact low-power amplifiers.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1 Triode
No fixed ratings recorded.

Midget triode for early stages of deaf-aid and compact amplifiers.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1955 Marconi

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

1955 MARCONI

Section 1 · Triode

CAPACITANCE		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Grid-Anode Capacitance	4.3 pF	—
Grid-Cathode Capacitance	2.5 pF	—
Anode-Cathode Capacitance	1.6 pF	—

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
HT Voltage	36-52 V	—
Anode Load Resistance	0.25 MΩ	—
Voltage Gain	15	—

TUBE TINKER

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and their source documents.

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