



ELECTRONIC TUBE REFERENCE

13DHA

Voltage - Triode (with diode, heptode or hexode) electronic tube

CONSOLIDATED TECHNICAL
DATA

3 SECTIONS

CONSTRUCTION

DIODE-DIODE-TRIODE

Double-diode very-high-mu triode for radio detection and voltage amplification. The paired diodes perform signal and control-voltage rectification while the high-gain triode provides substantial amplification of the recovered signal.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	7
NOMINAL HEATER	13 V / 200 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Common cathode	SECTION CONSTRUCTION	Dissimilar

SECTION RATINGS

SECTION1 Triode	
PLATE RESISTANCE	83300 Ω
TRANSCONDUCTANCE	0.0015 S
AMPLIFICATION FACTOR	125
MAXIMUM PLATE VOLTAGE	250 V
Published ratings and characteristics promoted from approved datasheet.	

SECTION2 Diode	
No fixed ratings recorded.	
Added approved missing physical diode section row.	

SECTION3 Diode

No fixed ratings recorded.

Added approved missing physical diode section row.

Indirectly heated double-diode triode for detection and automatic volume control.