



ELECTRONIC TUBE REFERENCE

LD9

Power - Triode (over 1000V 100W) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Power transmitting triode intended for RF amplification, oscillation, or related professional service. Manufacturer documentation emphasizes radio-frequency operation, substantial plate loading, and transmitter or industrial applications.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	12.6 V / 1.1 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
TRANSCONDUCTANCE	0.005 S
MAXIMUM PLATE VOLTAGE	2000 V
MAXIMUM PLATE DISSIPATION	200 W
<i>Published ratings and characteristics promoted where directly established; additional values retained as parameters.</i>	

LD9 is a transmitting or UHF/dezimeter-wave triode intended for oscillator and RF amplifier service as specified in the approved German technical sheet.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

194X Wehrmacht Rohren

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

194X WEHRMACHT ROHREN

Section 1 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	12.6 V	Published technical-data value
Heater Current	1.1 A	Published technical-data value
Maximum Anode/Acceleration Voltage	2000 V	Published technical-data value